



Freistehende Schränke Serie F ***Freestanding Cabinets Series F***

ELSTA MOSDORFER-
Energieverteilung mit Kompetenz
Energy Distribution with Competence

Ausführung / Features

ELSTA MOSDORFER Schränke aus heißgepresstem, glasfaserverstärktem Polyester sind die ideale Lösung für alle Aufgabenstellungen, in denen Schränke für den Außeneinsatz gesucht werden.

Standardausführung:

- Zertifikate: IEC EN60439-5, IEC EN60439-1, IEC EN60439-5/1
- Farbe RAL 7032
- alle verwendeten Metallteile sind korrosionsbeständig
- Einfach zu montieren durch modularen Aufbau
- Türöffnungswinkel von 95°, Benutzerfreundliche Demontage der Türen
- Scharniertüre mit Dreipunktverriegelung und Schwenkhebelsverschluss (vorbereitet für handelsübliche Einbauhalbzylinder-Schlösser)
- M10-Gewindeinsätze in der Rückwand für die Montage von Sammelschienen, Montageplatten und Montagerahmen

Sonderausstattungen:

- Schutzart IP 54
- RAL Farbe 7035
- Montageplatte Stahlblech
- Sammelschienensystem
- Sicherungsleisten
- Plantasche
- Beleuchtungseinrichtung
- Belüftungssysteme
- Heizung
- Bodenplatte
- Wandbefestigung
- Schwenkhebelschloß für 2 Profilhalbzylinder
- Türfeststeller
- 19"-Rahmen
- Kundenspezifische Ausrüstung

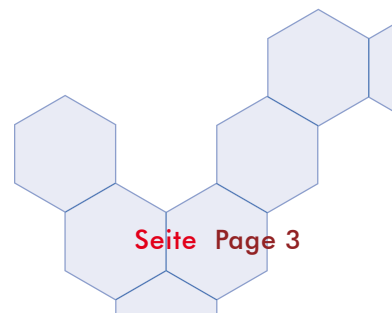
ELSTA MOSDORFER cabinets made of hot pressed, fibre glass reinforced polyester are the ideal solution for all applications where the cabinets have to be installed outdoors.

Standard features:

- Certificates: IEC EN60439-5, IEC EN60439-1, IEC EN60439-5/1
- Colour RAL 7032
- All metal parts used are made of non corrosive material
- Easy to assemble because of modular design
- Hinged doors with an opening angle of 95° which can be simply removed without special tools
- Three point locking system with swivel lock, prepared for standard profile semi cylinder locks
- Threaded inserts M10 moulded in the back panel enable the direct assembly of busbars, mounting plates or frames and other accessories

Special features:

- Degree of protection IP 54
- Colour RAL 7035
- Sheet steel mounting plate
- Busbar system
- LV fuse switches
- Document pocket
- Illuminating device
- Ventilation
- Heating
- Base plate
- Wall mounting brackets
- Lock for 2 profile semi cylinders
- Door stop
- 19"-support frames
- Customer-specific equipment



Technische Daten / Technical Details



Doppelisoliert, Schutzklasse II

IP44, optional IP54

Farbe RAL 7032

Umgebungstemperatur -50°C bis zu +125°C

Double insulation, protection class II

IP44, optional IP54

Colour RAL 7032

Ambient temperatures -50°C up to +125°C

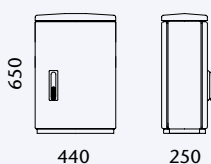
Material			Material		
Glasfaser verstärkter Polyester SMC EN 14598-1 - UP (GF30+DD20+KD10)Q, FR2 Farbe: RAL 7032 vollkommen durchgefärbt			glass-fibre reinforced polyester SMC EN 14598-1 - UP (GF30+DD20+KD10)Q, FR2 colour: RAL 7032 completely dyed in mass		
Elektrische Eigenschaften			Electrical Properties		
Oberflächenwiderstand	IEC 60093	min. 10 ¹² Ohm	surface resistance	IEC 60093	min. 10 ¹² Ohm
Durchgangswiderstand	IEC 60093	min. 10 ¹⁴ Ohm cm	insulation resistance	IEC 60093	min. 10 ¹⁴ Ohm cm
Kriechstromfestigkeit	IEC 60112	CTI 600	track resistance	IEC 60112	CTI 600
Durchschlagsfestigkeit	IEC 60243-1	min. 130 kV/cm	dielectric strength	IEC 60243-1	min. 130 kV/cm
Mechanische Eigenschaften			Mechanical Properties		
Biegefestigkeit	EN ISO 14125	min. 165 MPa	bending strength	EN ISO 14125	min. 165 MPa
Schlagzähigkeit	EN ISO 179-1	min. 60 kJ/m ²	impact strength	EN ISO 179-1	min. 60 kJ/m ²
Zugfestigkeit	EN ISO 527-4	min. 70 MPa	tensile strength	EN ISO 527-4	min. 70 MPa
Thermische Eigenschaften			Thermal Properties		
Wärmeformbeständigkeit	ISO 75 - 2a	min. 200 °C	dimensional stability under heat	ISO 75 - 2a	min. 200 °C
Glühdrahtprüfung	EN 60695	960°C / 3 mm	glow wire test	EN 60695	960°C / 3 mm
Entflammbarkeit	EN 60695-11-10	V1	flammability	EN 60695-11-10	V1
Brandverhalten	ISO 3795	NBR	fire resistance	ISO 3795	NBR
Allgemeines			General		
Witterungsbeständigkeit	QUVB 1000h	kein Glasaustritt	weathering resistance	QUVB 1000h	no emissions of glass fibres
	QUVB 1000h	Farbabweichung delta E<4 nach CIE-Lab		QUVB 1000h	deviation of colour delta E<4 acc. CIE-Lab
halogenfrei			halogen free		
termitenfest			termite resistant		
beständig gegen:	Öl, Benzin, 10% Salz-, Schwefel-, Essigsäure, Alkohol, Seewasser, Natrium-Kalziumchlorid, Streusalze, Urin, Bitumenmischgut, saure und basische Reaktionsstoffe im Erdreich		resistant against:	oil, gasoline, 10% hydrochloric, sulphuric-, acetic acid, alcohol, seawater, sodium calcium-chloride, de-icing salt, urine, bitumen, acid and alkaline substances in the soil	

Beispiele für den Einsatz / *Examples of Application*

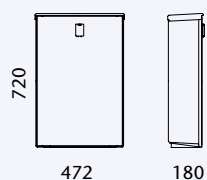


Größenübersicht / *Sizes overview*

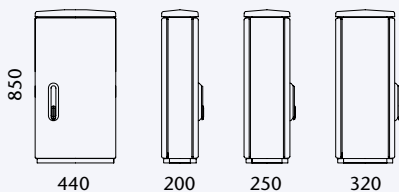
Größe - Size F3/1 650



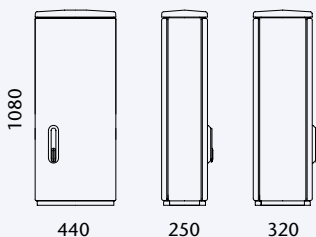
Größe - Size F3 720



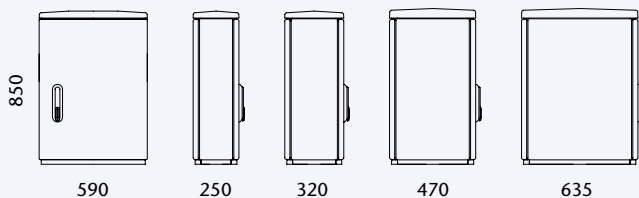
Größe - Size F3/1 850



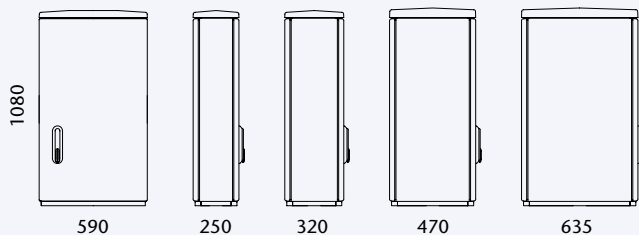
Größe - Size F3/1 1080



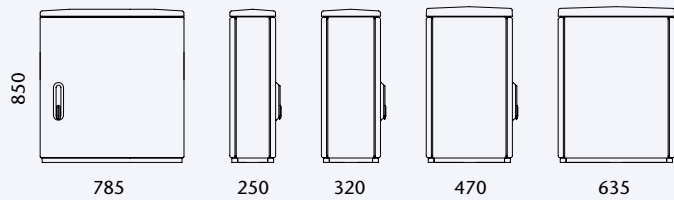
Größe - Size F4 850



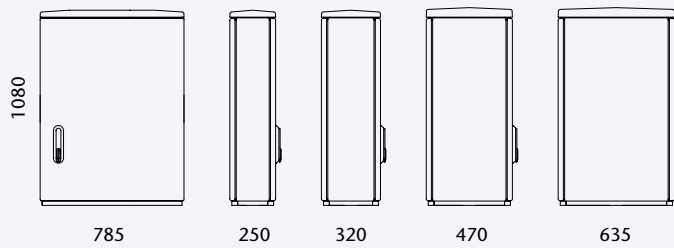
Größe - Size F4 1080



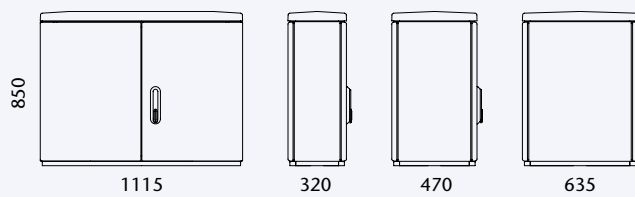
Größe - Size F5 850



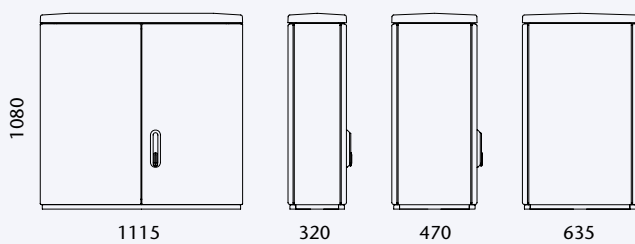
Größe - Size F5 1080



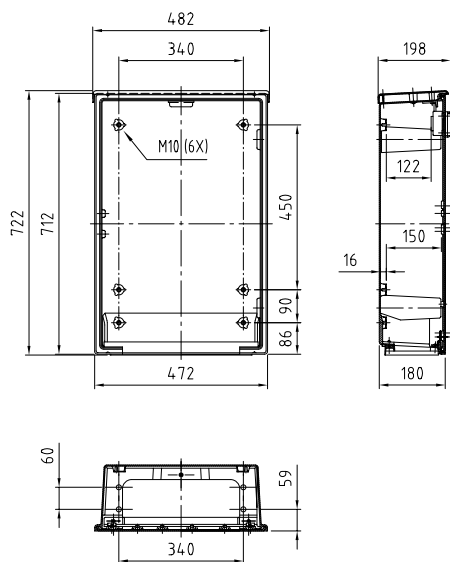
Größe - Size F6 850



Größe - Size F6 1080

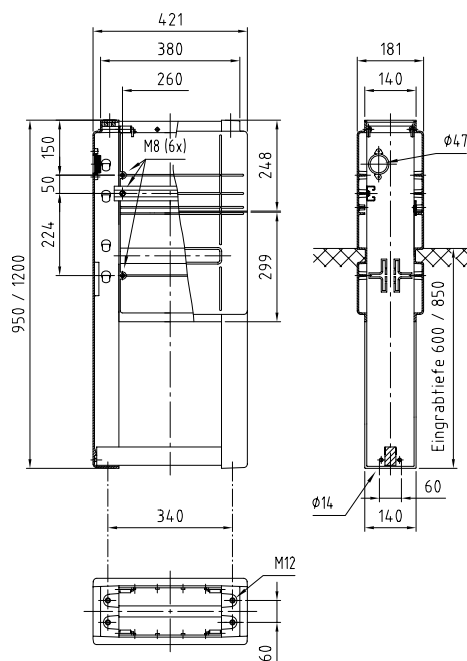


Detail / Details Type F3 720/192

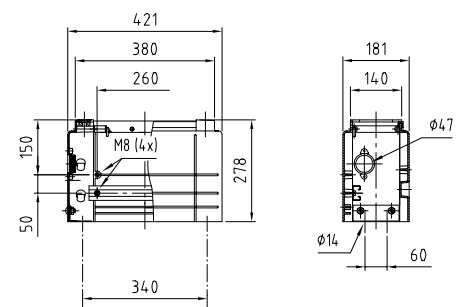


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3 720/192	0239	482x720x192
Eingrabsockel / Base		
S3 950/180	0327.ST	420x950x180
S3 1200/180	0330.ST	420x1200x180
S3S 1200/180	0433.ST	420x1200x180
Sockel für Bodenmontage / Base floor-mounted		
SB3 250/180	1414	420x250x180
SB3 500/180	1415	420x500x180
Montageplatte / Mounting plate		
E/F 3 720	0665	380x610x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

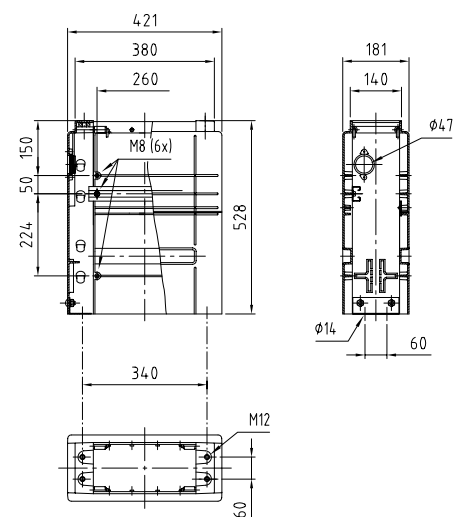
S3 950 (1200)/180



SB3 250/180

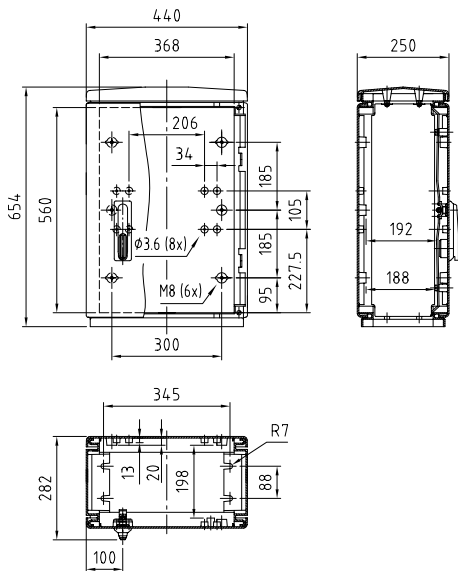


SB3 500/180

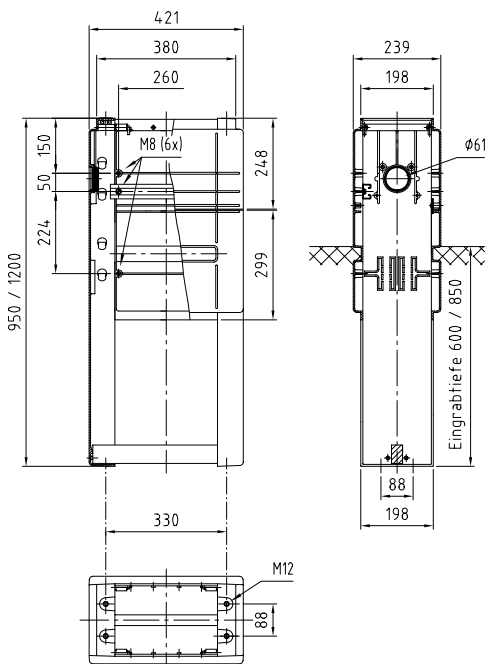


Detail / Details Type F3/1 650/250

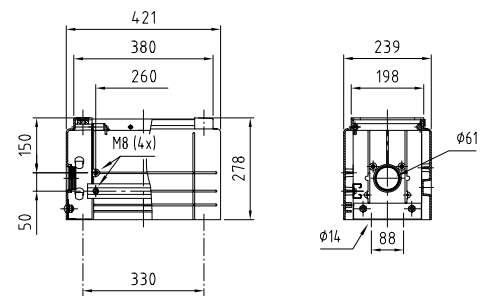
F3/1 650/250



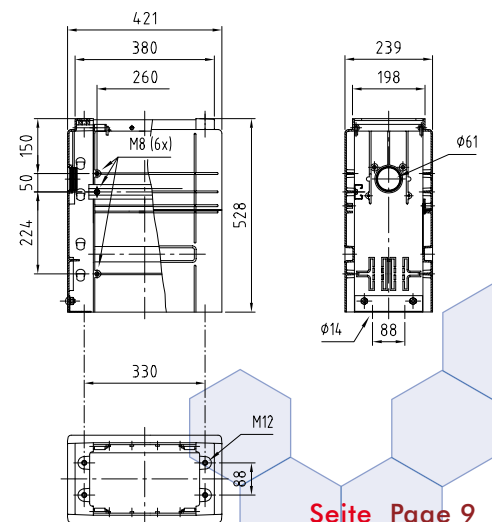
S3/1 950 (1200)/250



SB3/1 250/250



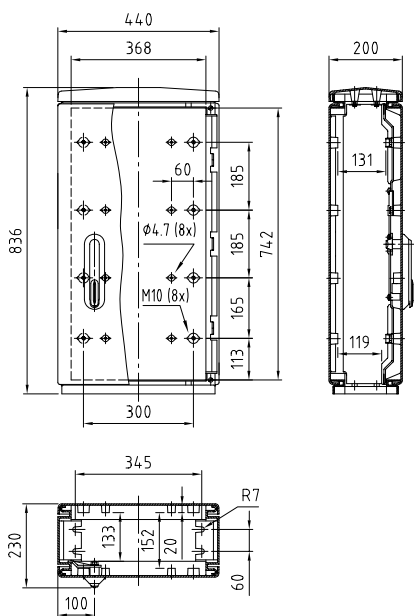
SB3/1 500/250



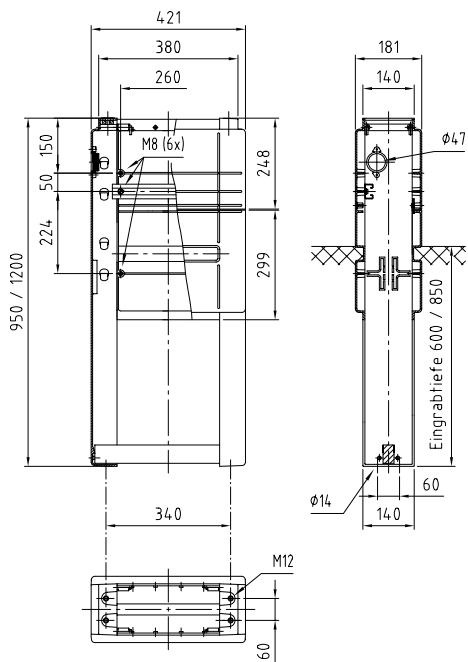
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3/1 650/250	1443.1	440x654x250
Eingrabsocbel / Base		
S3/1 950/250	1457.ST	420x950x239
S3/1 1200/250	1460.ST	420x1200x239
S3/1S 1200/250	1461.ST	420x1200x239
Sockel für Bodenmontage / Base floor-mounted		
SB3/1 250/250	1472	420x250x239
SB3/1 500/250	1473	420x500x239
Montageplatte / Mounting plate		
E/F 3/1 650	0664	360x550x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

Detail / Details Type F3/1 850/200

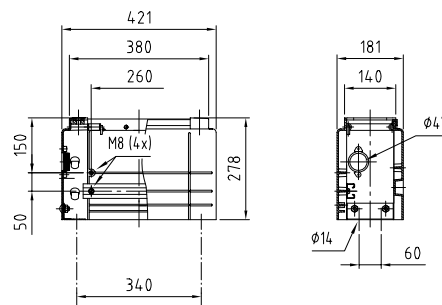
F3/1 850/200



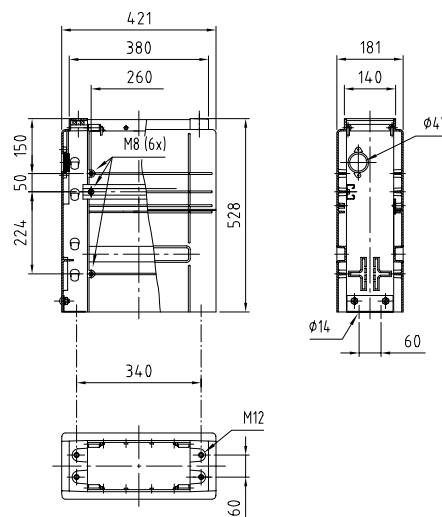
S3 950 (1200)/180



SB3 250/180



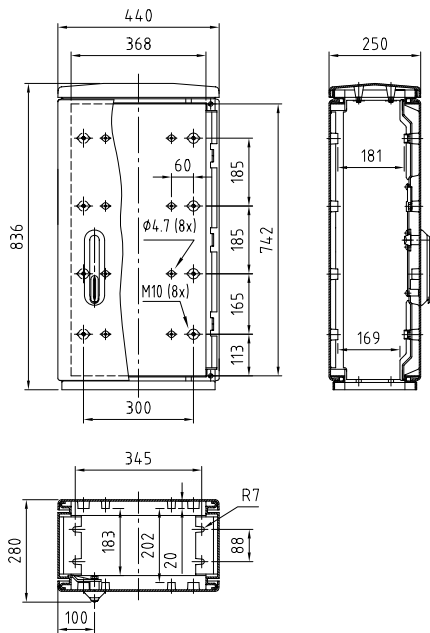
SB3 500/180



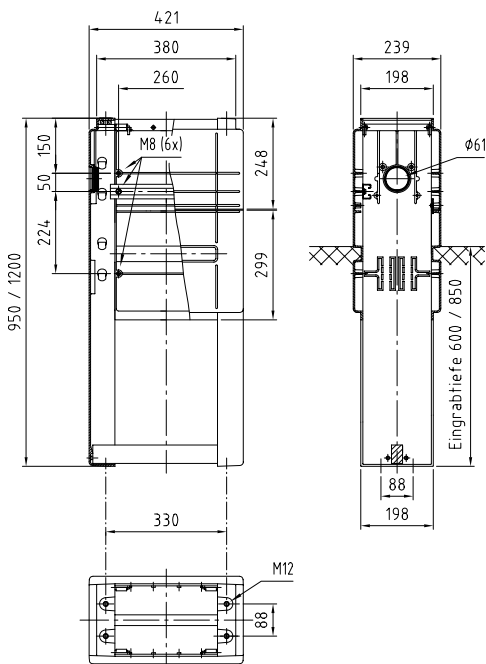
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3/1 850/200	0596.1	440x836x200
Eingrabsockel / Base		
S3 950/180	0327.ST	420x950x180
S3 1200/180	0330.ST	420x1200x180
S3S 1200/180	0433.ST	420x1200x180
Sockel für Bodenmontage / Base floor-mounted		
SB3 250/180	1414	420x250x180
SB3 500/180	1415	420x500x180
Montageplatte / Mounting plate		
E/F 3/1 850	0642	360x648x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

Detail / Details Type F3/1 850/250

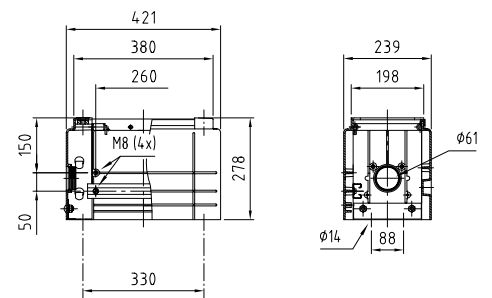
F3/1 850/250



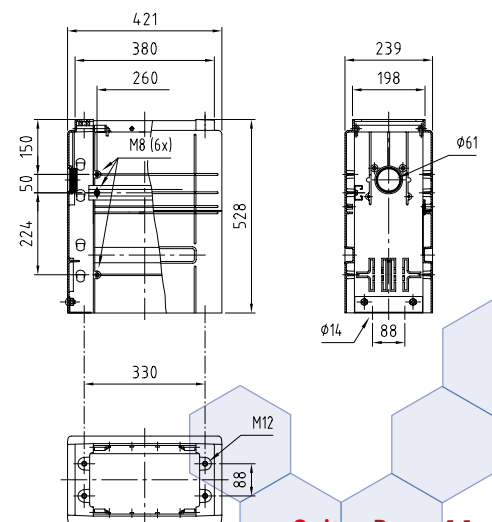
S3/1 950 (1200)/250



SB3/1 250/250



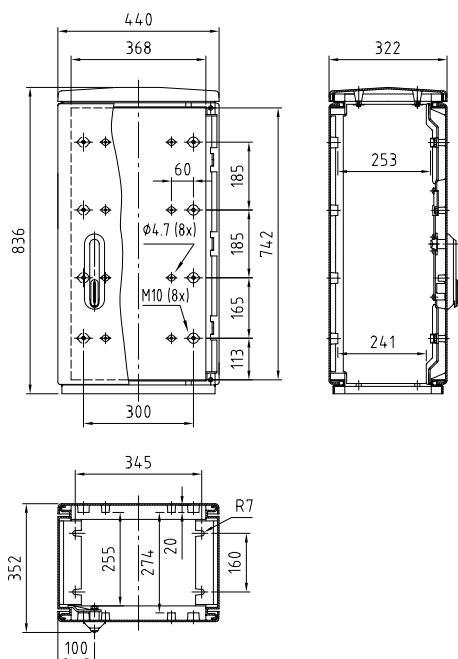
SB3/1 500/250



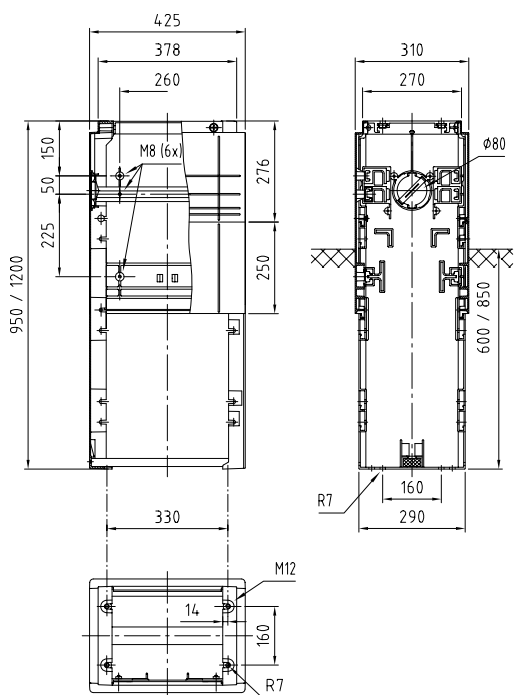
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3/1 850/250	1451.1	440x836x250
Eingrabsocbel / Base		
S3/1 950/250	1457.ST	420x950x239
S3/1 1200/250	1460.ST	420x1200x239
S3/1S 1200/250	1461.ST	420x1200x239
Sockel für Bodenmontage / Base floor-mounted		
SB3/1 250/250	1472	420x250x239
SB3/1 500/250	1473	420x500x239
Montageplatte / Mounting plate		
E/F 3/1 850	0642	360x648x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

Detail / Details Type F3/1 850/320

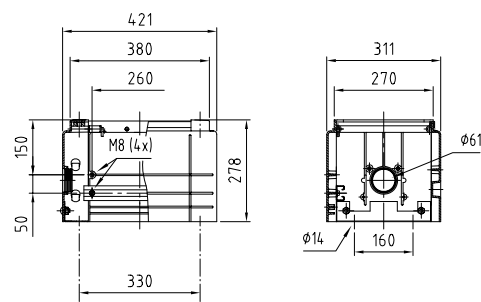
F3/1 850/320



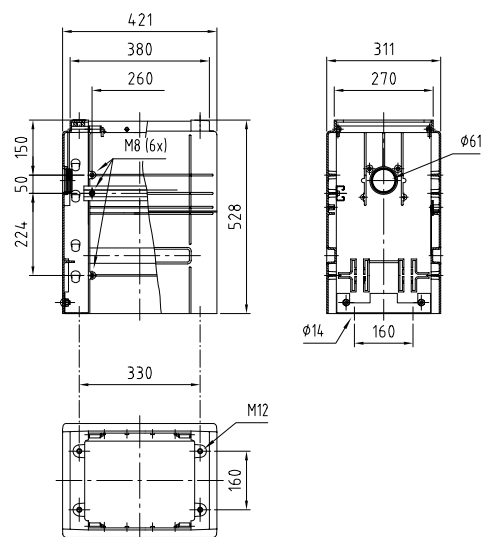
S3/1 950 (1200)/320



SB3/1 250/320



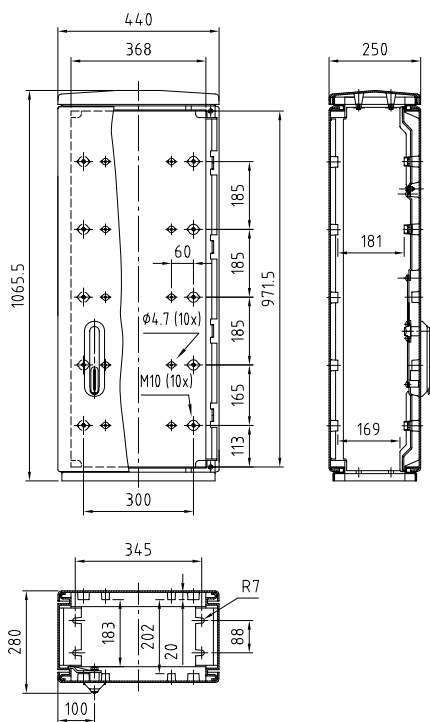
SB3/1 500/320



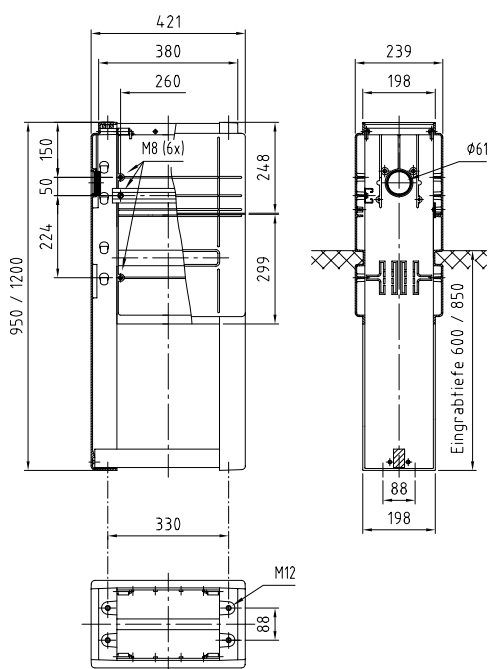
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3/1 850/320	0579.1	440x836x322
Eingrabsockel / Base floor-mounted		
S3/1 X 950/320	SX310	425x950x310
S3/1 X 1200/320	SX320	425x1200x310
S3/1S X 1200/320	SX330	425x1200x310
Sockel für Bodenmontage / Base floor-mounted		
SB3/1 250/320	1416	420x250x310
SB3/1 500/320	1417	420x500x310
Montageplatte / Mounting plate		
E/F 3/1 850	0642	360x648x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

Detail / Details Type F3/1 1080/250

F3/1 1080/250

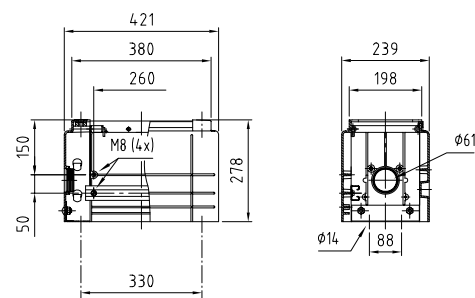


S3/1 950 (1200)/250

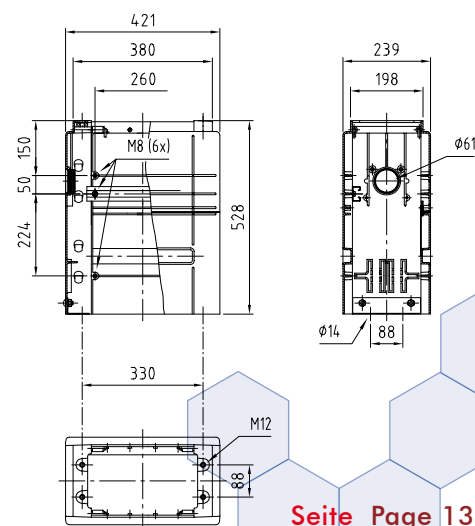


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3/1 1080/250	1452	440x1065x250
Eingrabssockel / Base		
S3/1 950/250	1457.ST	420x950x239
S3/1 1200/250	1460.ST	420x1200x239
S3/1S 1200/250	1461.ST	420x1200x239
Sockel für Bodenmontage / Base floor-mounted		
SB3/1 250/250	1472	420x250x239
SB3/1 500/250	1473	420x500x239
Montageplatte / Mounting plate		
E/F 3/1 1080	0643	360x900x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

SB3/1 250/250

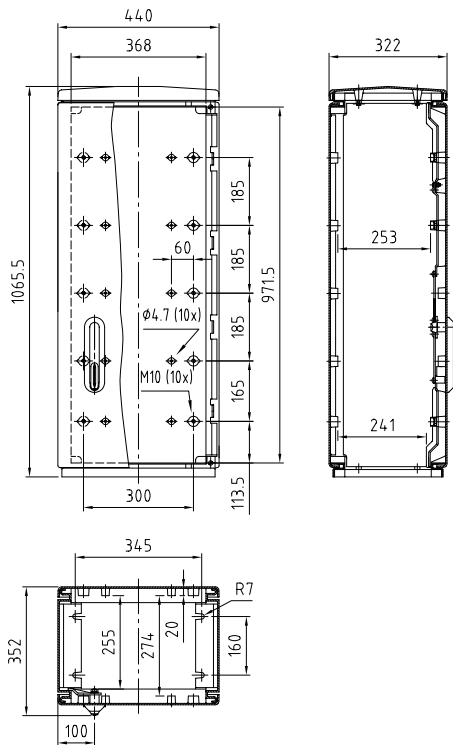


SB3/1 500/250

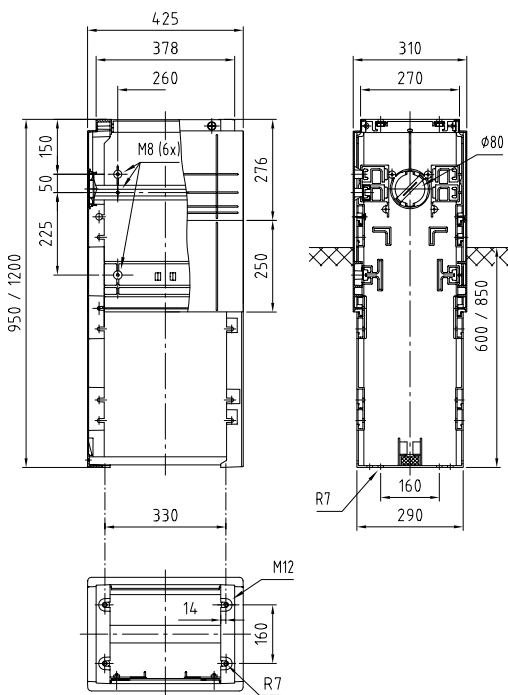


Detail / Details Type F3/1 1080/320

F3/1 1080/320

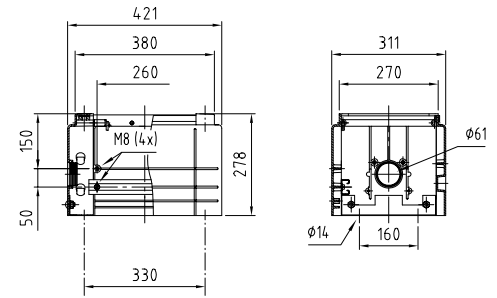


S3/1 950 (1200)/320

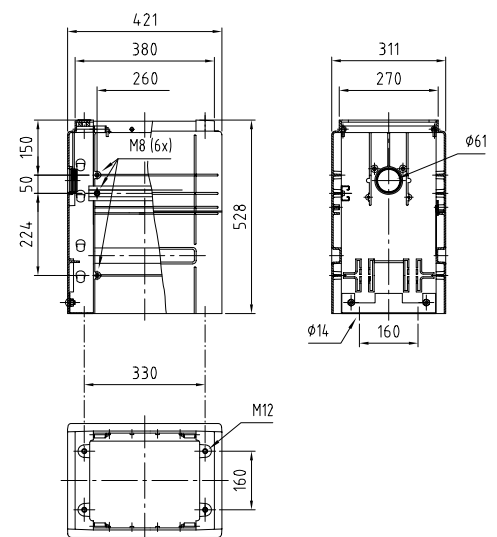


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F3/1 1080/320	0580.1	440x1065x322
Eingrabsocel / Base		
S3/1 X 950/320	SX310	425x950x310
S3/1 X 1200/320	SX320	425x1200x310
S3/1S X 1200/320	SX330	425x1200x310
Sockel für Bodenmontage / Base floor-mounted		
SB3/1 250/320	1416	420x250x310
SB3/1 500/320	1417	420x500x310
Montageplatte / Mounting plate		
E/F 3/1 1080	0643	360x900x6
Sockelrost / Base grid		
KSR S3 X00	1515	600x400x60

SB3/1 250/320

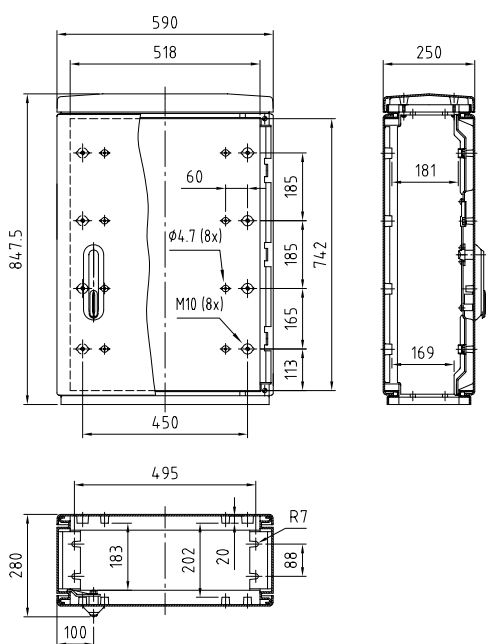


SB3/1 500/320

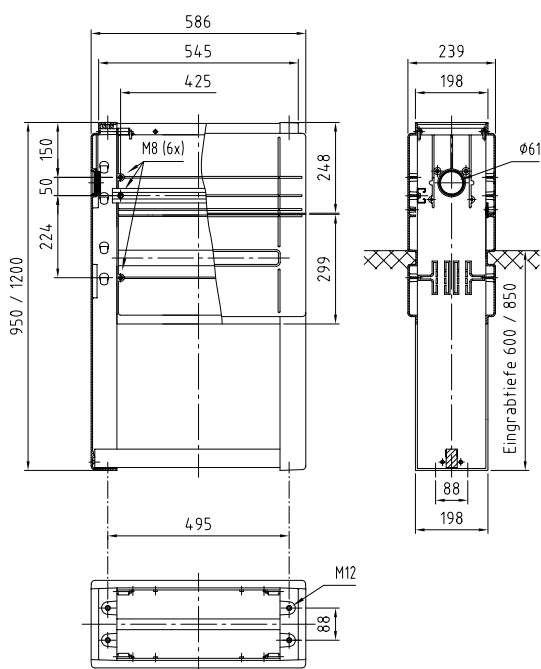


Detail / Details Type F4 850/250

F4 850/250

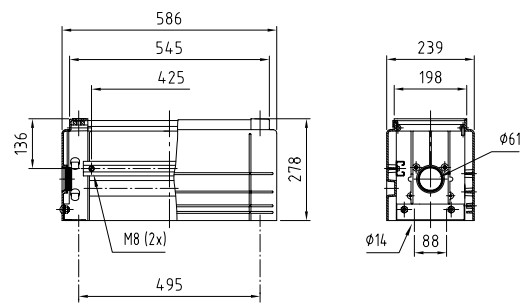


S4 950 (1200)/250

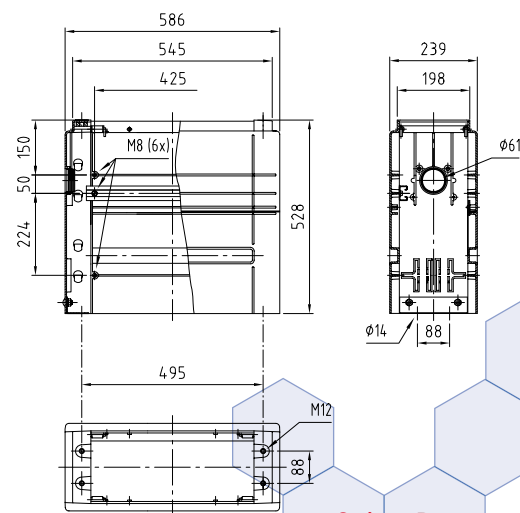


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 850/250	1453	590x848x250
Eingrabsocel / Base		
S4 950/250	1458.ST	586x950x239
S4 1200/250	1462.ST	586x1200x239
S4S 1200/250	1463.ST	586x1200x239
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/250	1474	585x250x239
SB4 500/250	1475	585x500x239
Montageplatte / Mounting plate		
E/F4 X0 850	0635	500x648x6
Sockelrost / Base grid		
KSR S4 X0	1515	600x400x60

SB4 250/250

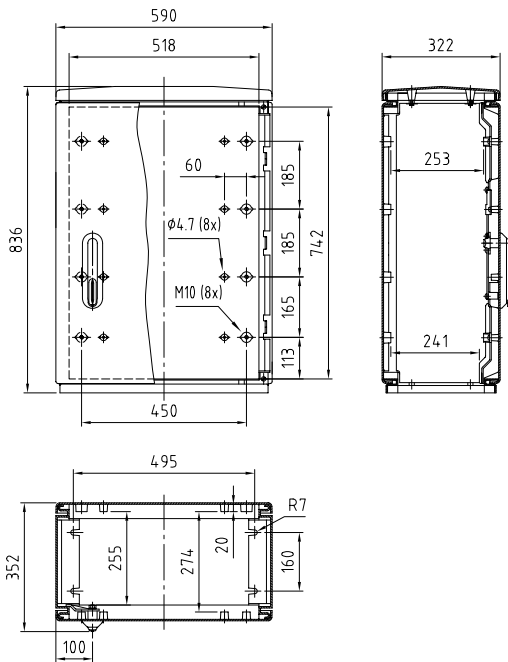


SB4 500/250

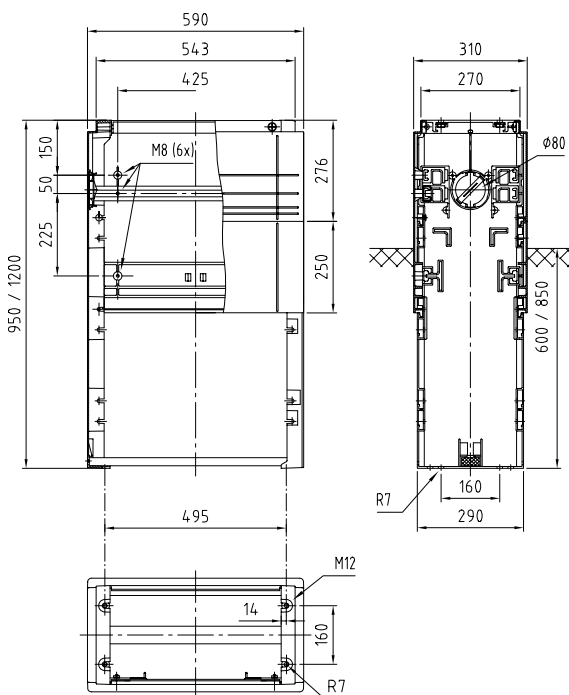


Detail / Details Type F4 850/320

F4 850/320

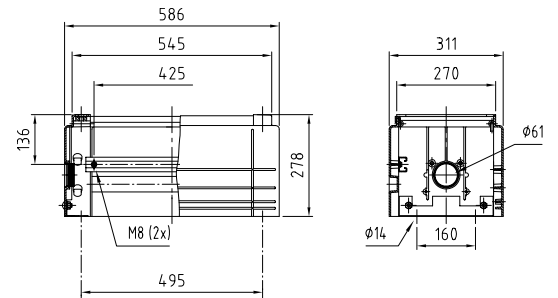


S4 X0 950 1200/320

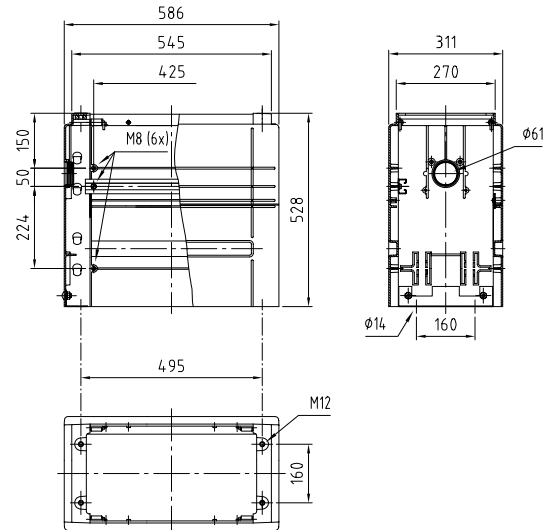


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 850/320	0284.1	590x836x322
Eingrabsocbel / Base		
S4 X0 950/320	SX410	590x950x310
S4 X0 1200/320	SX420	590x1200x310
S4S X0 1200/320	SX430	590x1200x310
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/320	1418	586x250x311
SB4 500/320	1420	586x500x311
Montageplatte / Mounting plate		
E/F4 X0 850	0635	500x648x6
Sockelrost / Base grid		
KSR S4 X0	1515	600x400x60

SB4 250/320

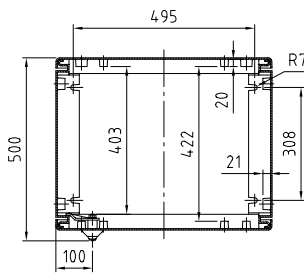
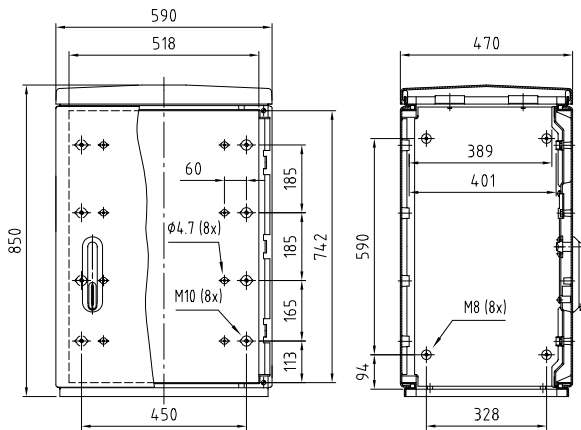


SB4 500/320

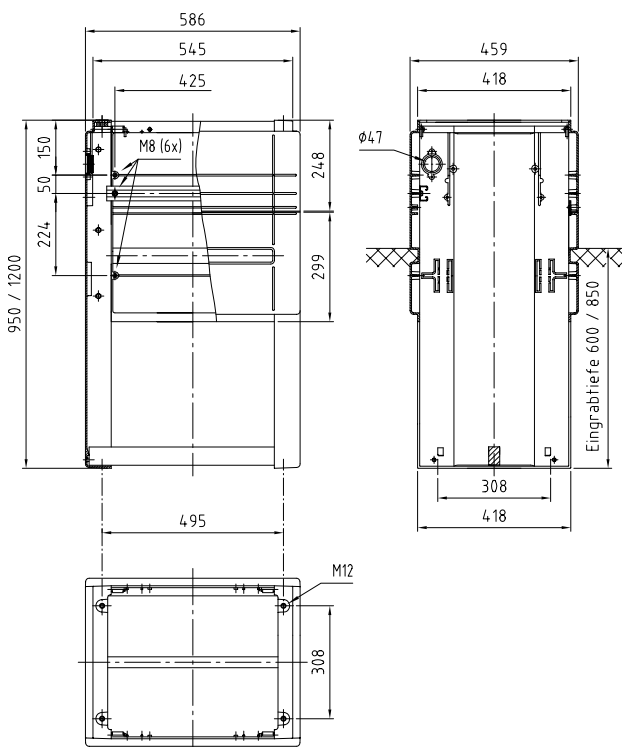


Detail / Details Type F4 850/470

F4 850/470

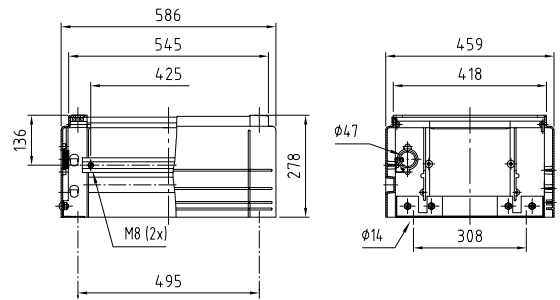


S4 950 (1200)/470

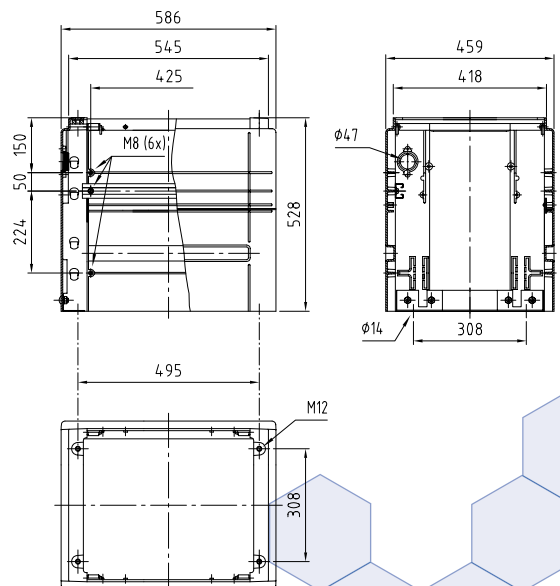


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 850/470	1189	590x850x470
Eingrabsockel / Base		
S4 950/470	0668	586x950x459
S4 1200/470	1444	586x1200x459
S4S 1200/470	2446	586x1200x459
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/470	2709	586x250x459
SB4 500/470	2710	586x500x459
Montageplatte / Mounting plate		
E/F4 X0 850	0635	500x648x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x60

SB4 250/470

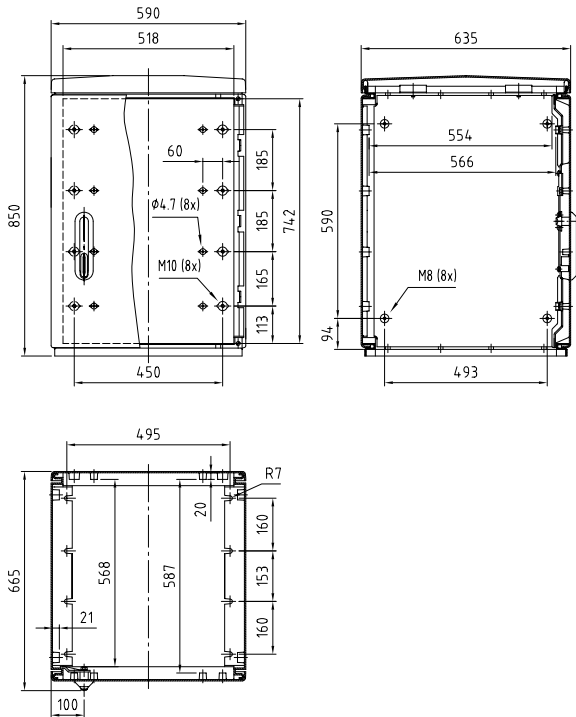


SB4 500/470

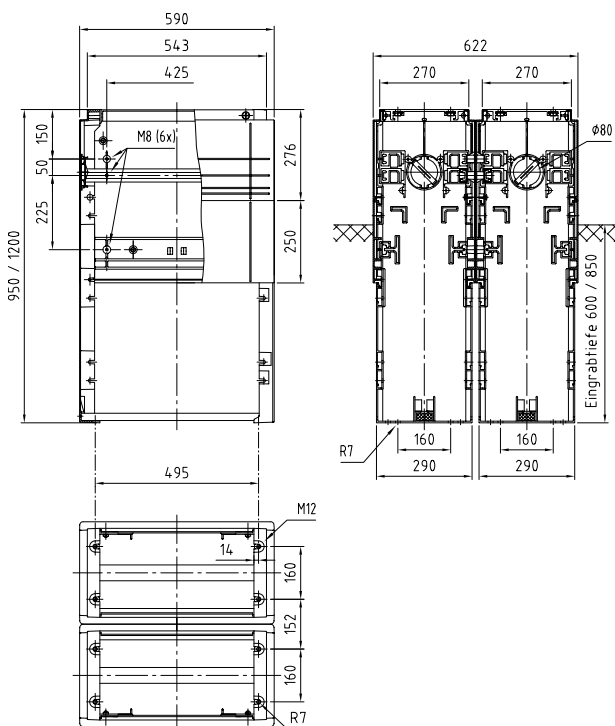


Detail / Details Type F4 850/635

F4 850/635



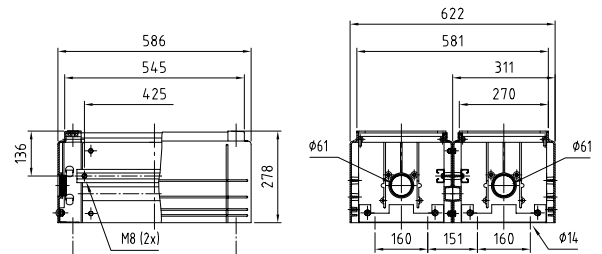
S4 950 (1200)/635



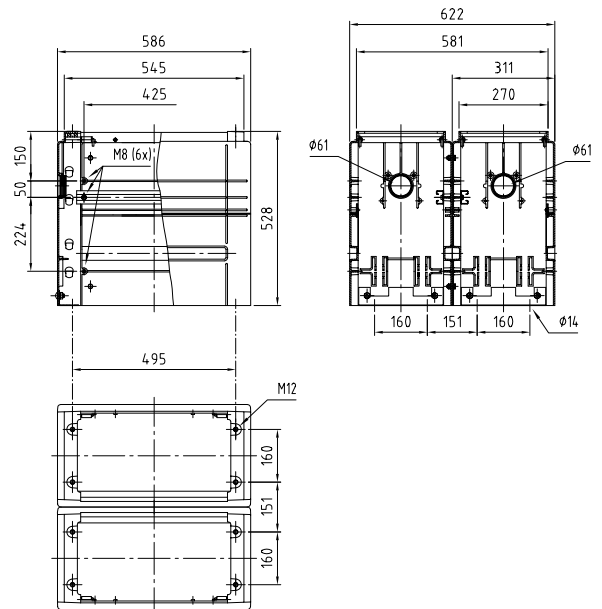
Verteilerschrank / Cabinet

Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 850/635	0164	590x850x635
Eingrabsocel (Kombi) / Base		
S4 950/635	SXZ4DT10	590x950x622
S4 1200/635	SXZ4DT20	590x1200x622
S4S 1200/635	SXZ4DT30	590x1200x622
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/635	2711	586x250x622
SB4 500/635	2713	586x500x622
Montageplatte / Mounting plate		
E/F4 X0 850	0635	500x648x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x6

SB4 250/635

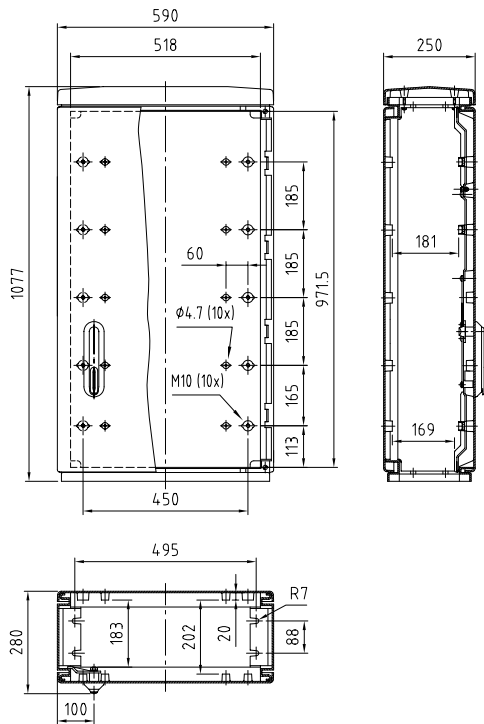


SB4 500/635

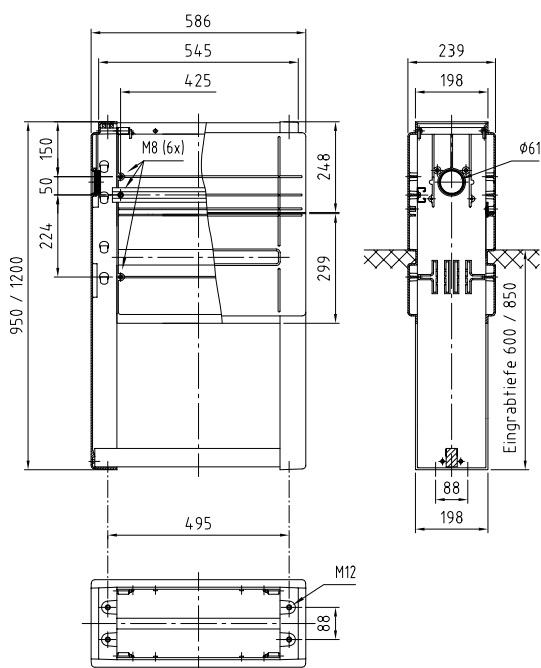


Detail / Details Type F4 1080/250

F4 1080/250

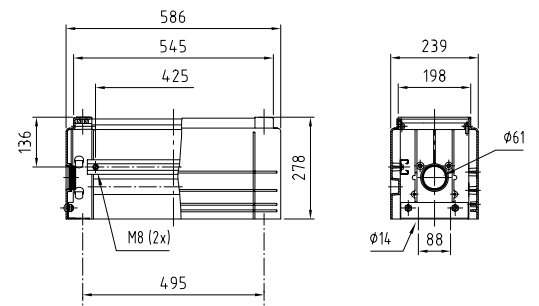


S4 950 (1200)/250

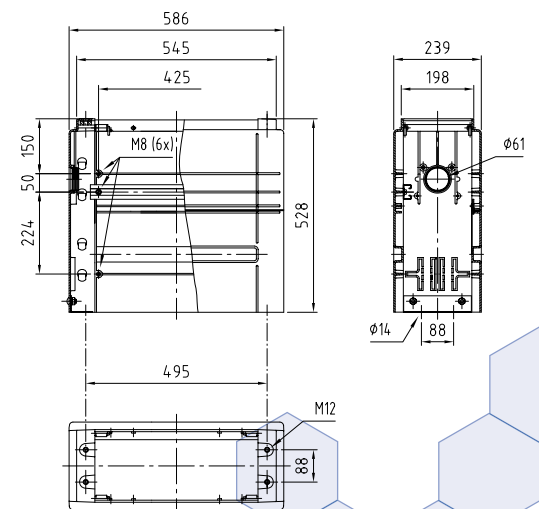


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 1080/250	1454	590x1077x250
Eingrabsockel / Base		
S4 950/250	1458.ST	586x950x239
S4 1200/250	1462.ST	586x1200x239
S4S 1200/250	1463.ST	586x1200x239
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/250	1474	586x250x239
SB4 500/250	1475	586x500x239
Montageplatte / Mounting plate		
E/F4 1080	0637	500x900x6
Sockelrost / Base grid		
KSR S4 X0	1515	600x400x60

SB4 250/250

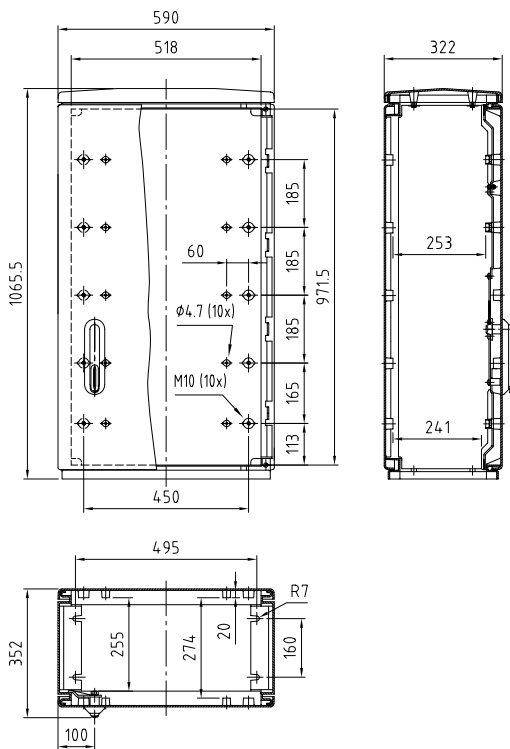


SB4 500/250

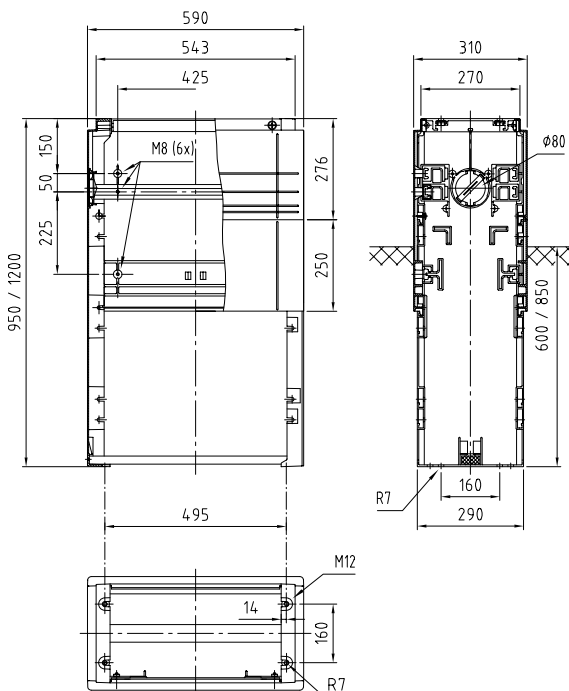


Detail / Details Type F4 1080/320

F4 1080/320

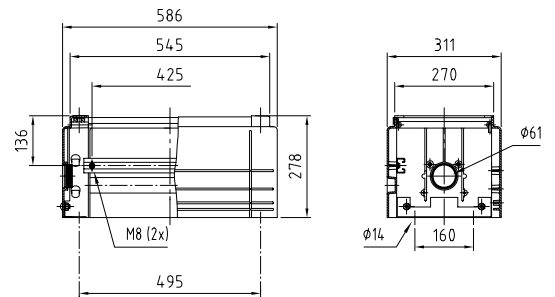


S4 X0 950 (1200)/320

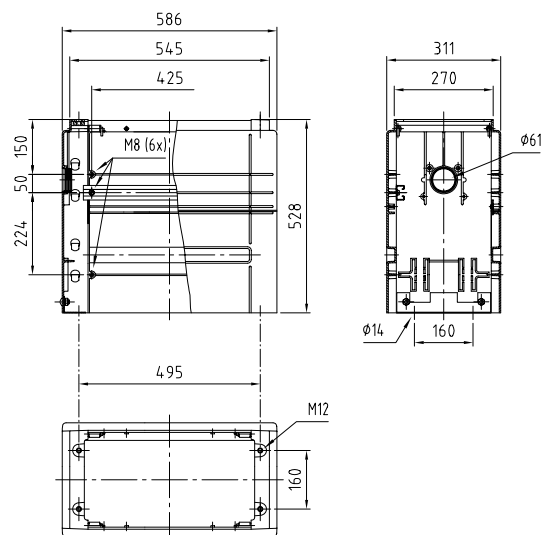


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 1080/320	0318.1	590x1065x322
Eingrabsocbel / Base		
S4 X0 950/320	SX410	590x950x310
S4 X0 1200/320	SX420	590x1200x310
S4S X0 1200/320	SX430	590x1200x310
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/320	1418	586x250x311
SB4 500/320	1420	586x500x311
Montageplatte / Mounting plate		
E/F4 1080	0637	500x900x6
Sockelrost / Base grid		
KSR S4 X0	1515	600x400x60

SB4 250/320

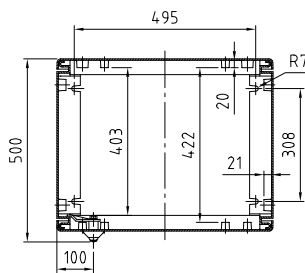
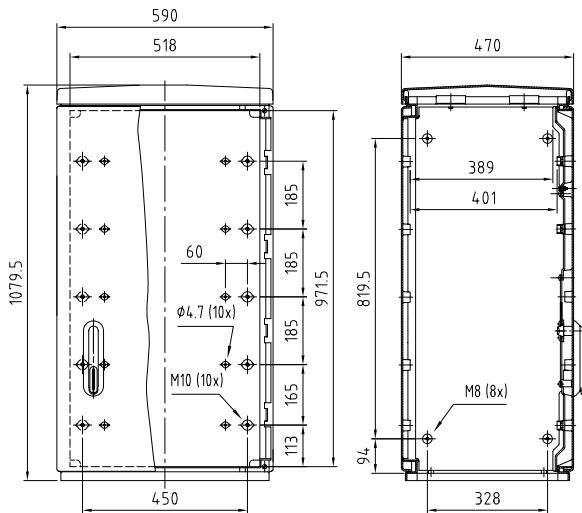


SB4 500/320

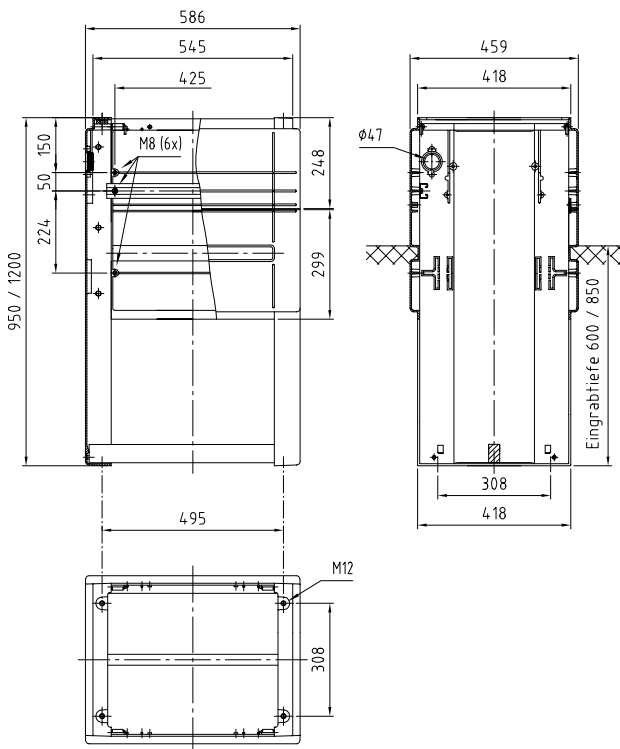


Detail / Details Type F4 1080/470

F4 1080/470

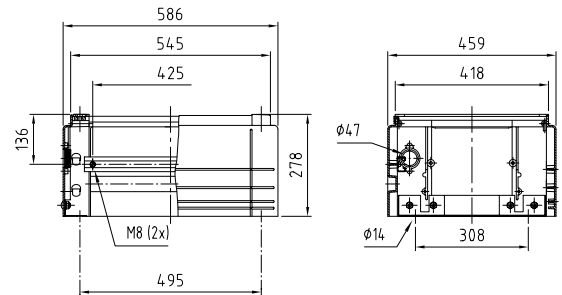


S4 950 (1200)/470

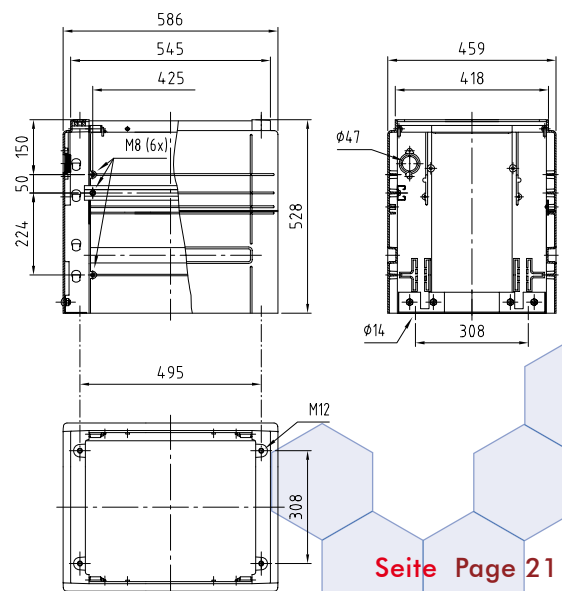


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 1080/470	1188	590x1080x470
Eingrabsokkel / Base		
S4 950/470	0668	586x950x459
S4 1200/470	1444	586x1200x459
S4S 1200/470	2446	586x1200x459
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/470	2709	586x250x459
SB4 500/470	2710	586x500x459
Montageplatte / Mounting plate		
E/F4 X0 850	0635	500x648x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x60

SB4 250/470

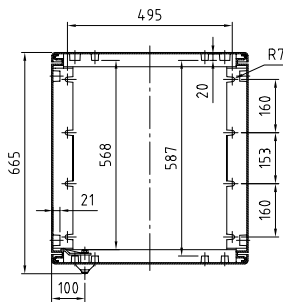
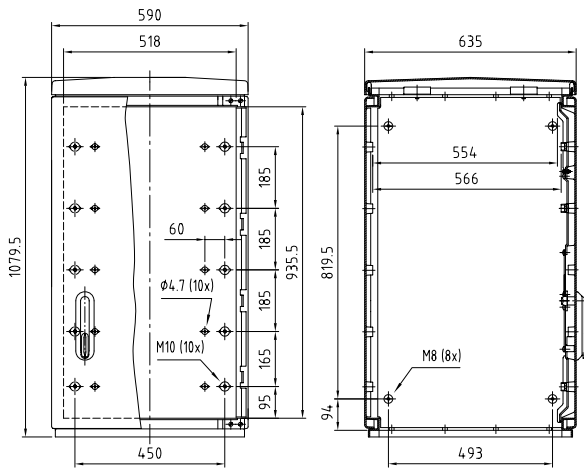


SB4 500/470

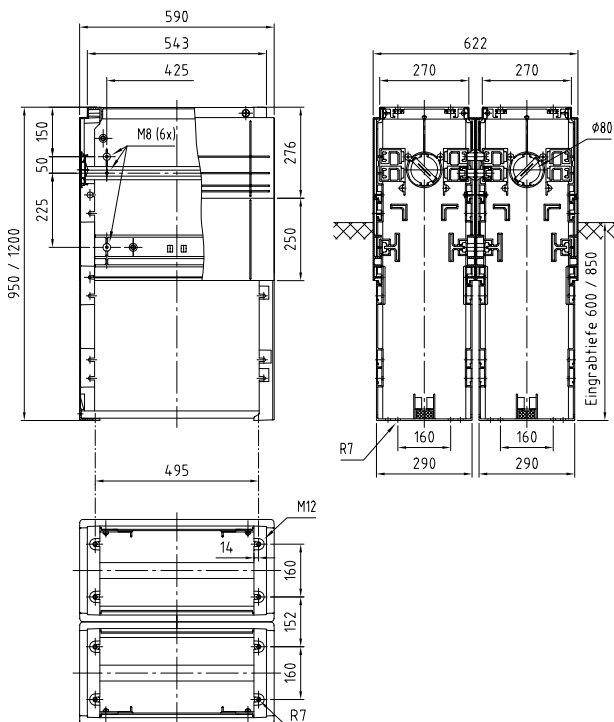


Detail / Details Type F4 1080/635

F4 1080/635

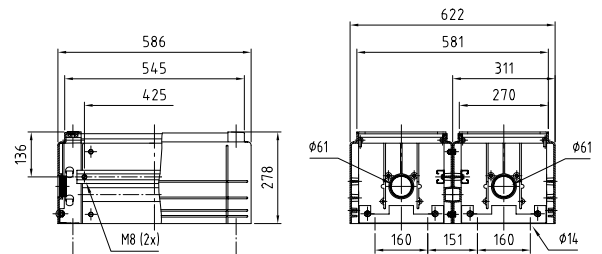


S4 950 (1200)/635

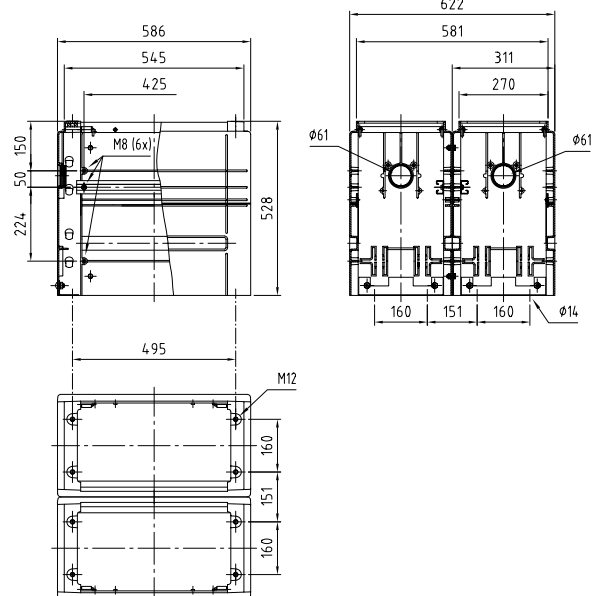


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F4 1080/635	0180	590x1080x635
Eingrabsocel / Base		
S4 950/635	SXZ4DT10	590x950x622
S4 1200/635	SXZ4DT20	590x1200x622
S4S 1200/635	SXZ4DT30	590x1200x622
Sockel für Bodenmontage / Base floor-mounted		
SB4 250/635	2711	586x250x622
SB4 500/635	2713	586x500x622
Montageplatte / Mounting plate		
E/F4 1080	0637	500x900x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x60

SB4 250/635

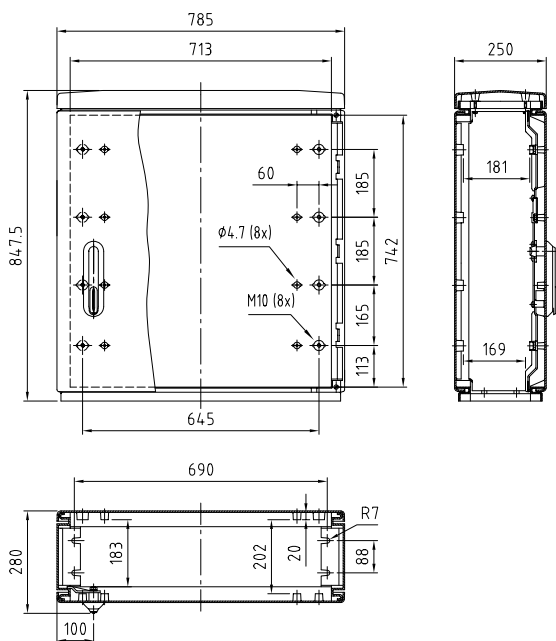


SB4 500/635



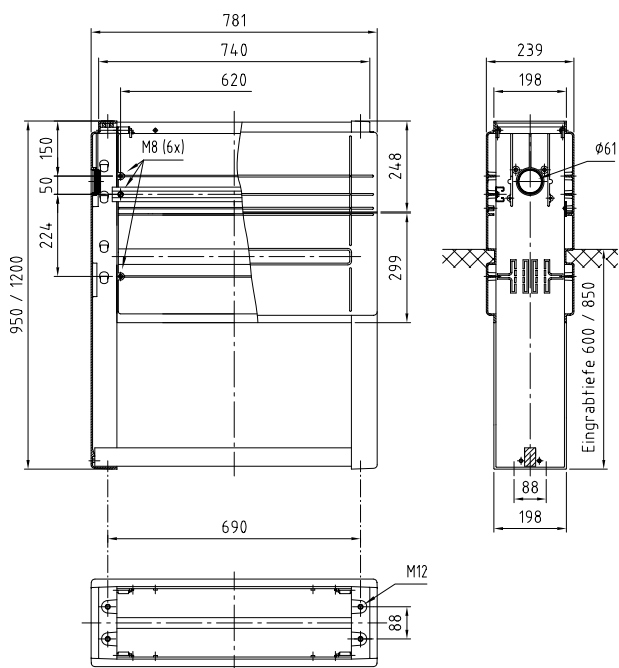
Detail / Details Type F5 850/250

F5 850/250

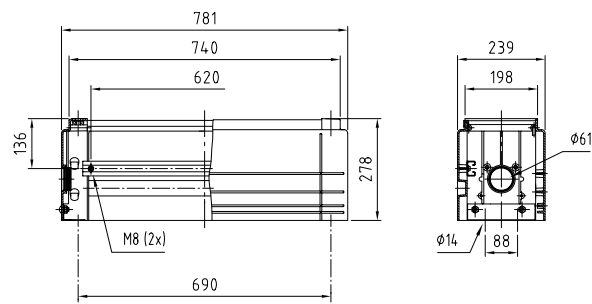


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 850/250	1455	785x848x250
Eingrabssockel / Base		
SS 950/250	1459.ST	781x950x239
SS 1200/250	1464.ST	781x1200x239
SSS 1200/250	1465.ST	781x1200x239
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/250	1476	781x250x239
SB5 500/250	1477	781x500x239
Montageplatte / Mounting plate		
E/F5 X1 850	0636	695x648x6
Sockelrost / Base grid		
KSR SS X1	1516	800x400x6

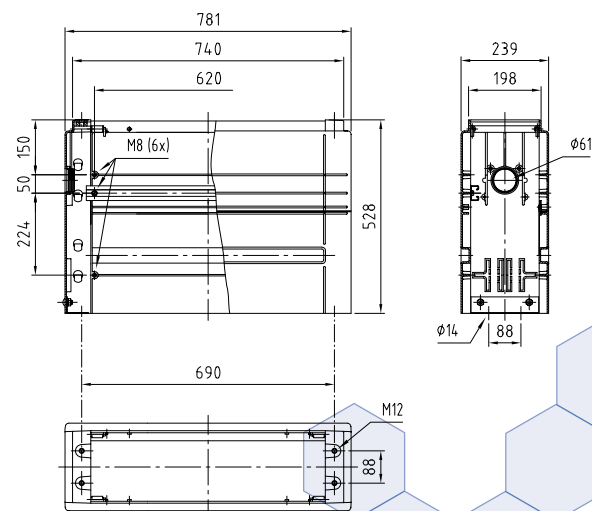
SS 950 (1200)/250



SB5 250/250

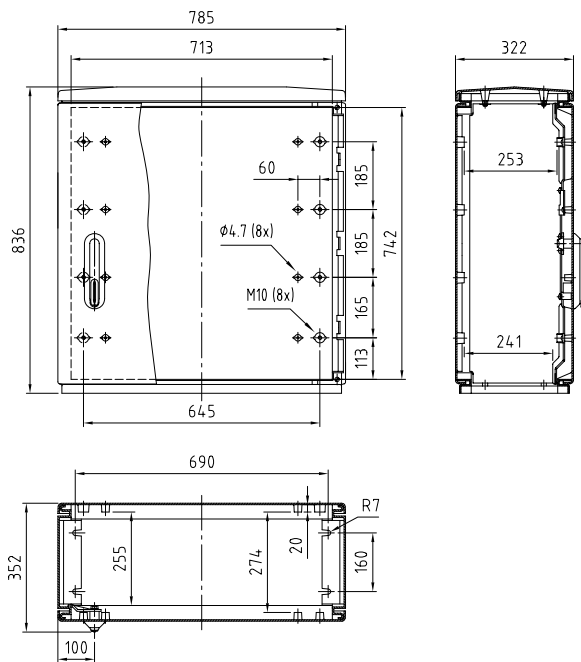


SB5 500/250

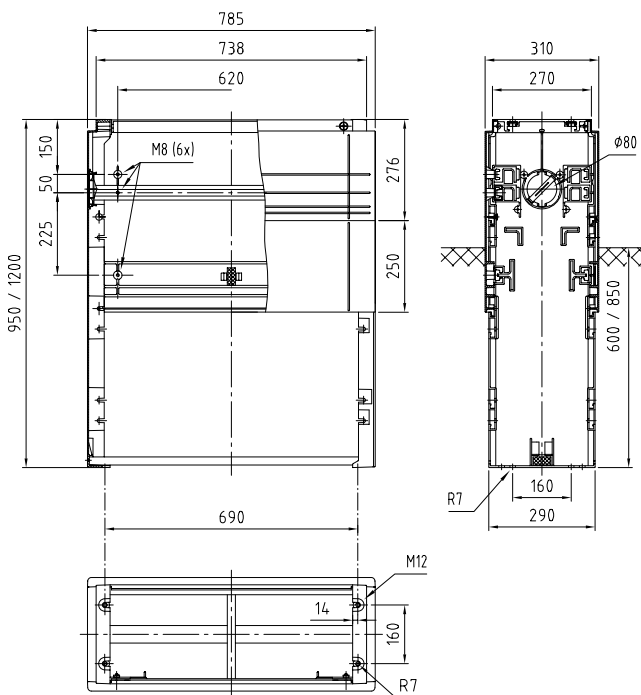


Detail / Details Type F5 850/320

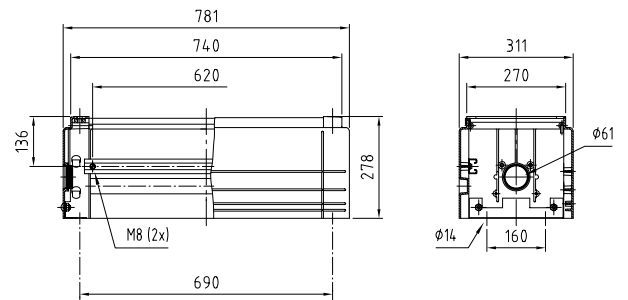
F5 850/320



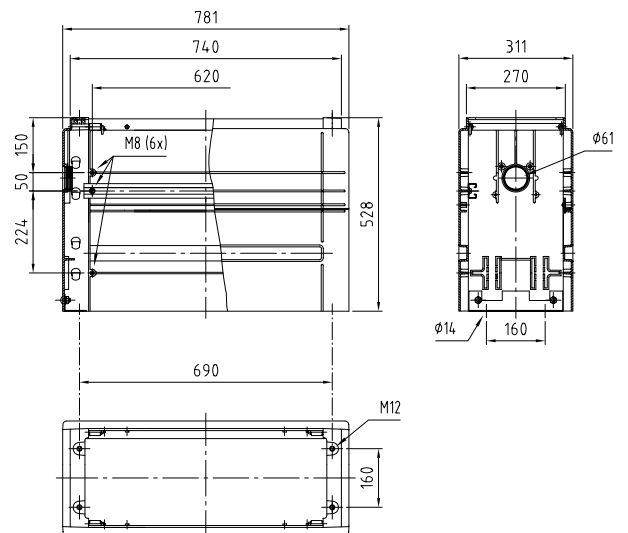
S5 X1 950 (1200)/320



SB5 250/320



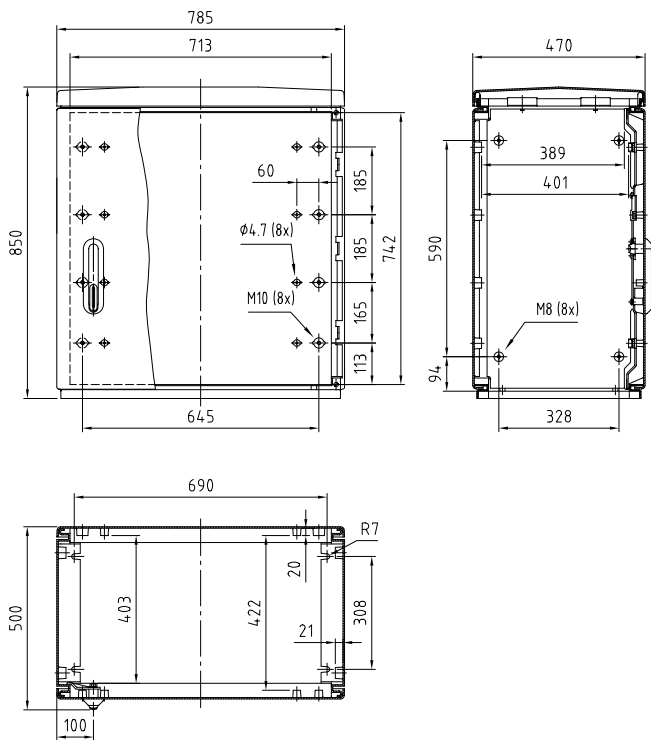
SB5 500/320



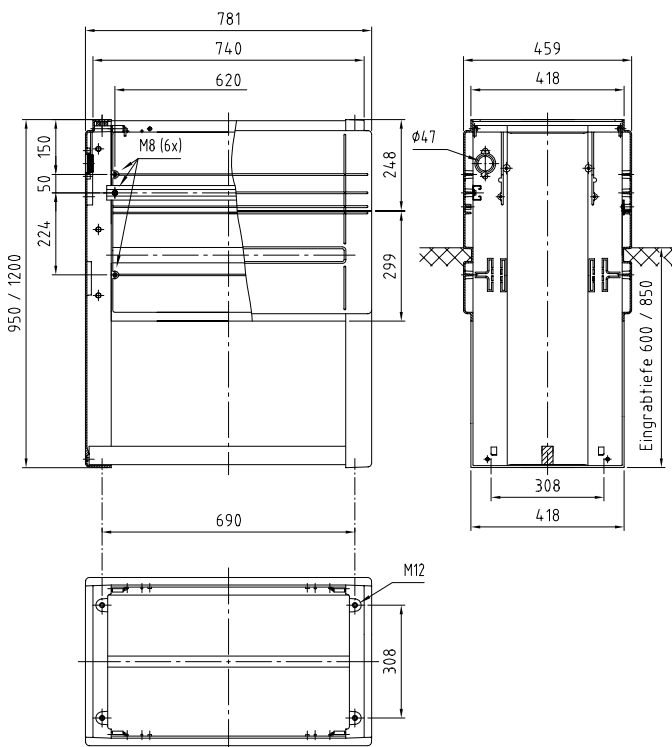
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 850/320	0285.1	785x836x322
Eingrabsocbel / Base		
S5 X1 950/320	SX510	785x950x310
S5 X1 1200/320	SX520	785x1200x310
SSS X1 1200/320	SX530	785x1200x310
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/320	1421	781x250x311
SB5 500/320	1422	781x500x311
Montageplatte / Mounting plate		
E/F5 X1 850	0636	695x648x6
Sockelrost / Base grid		
KSR S5 X1	1516	800x400x60

Detail / Details Type F5 850/470

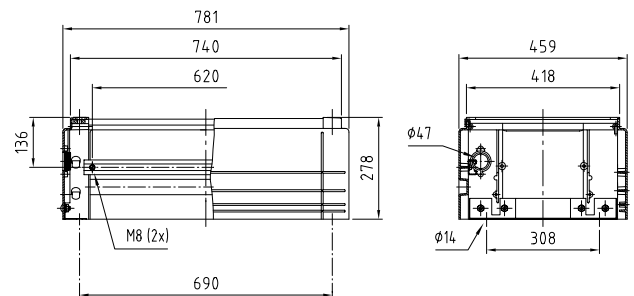
F5 850/470



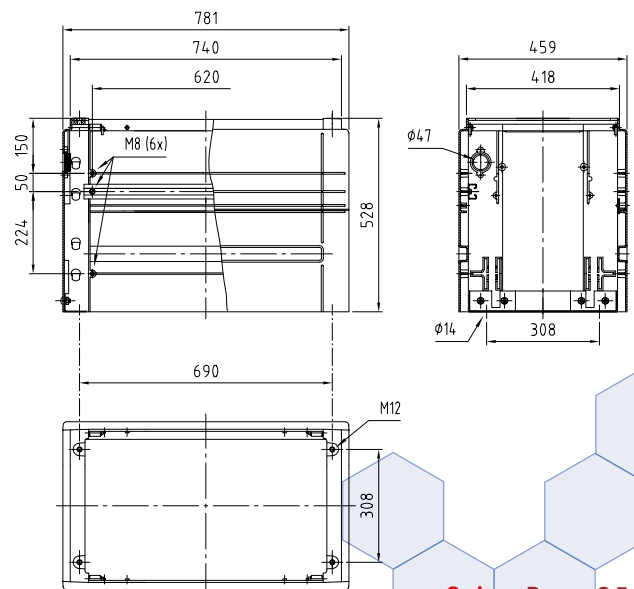
SS 950 (1200)/470



SB5 250/470



SB5 500/470

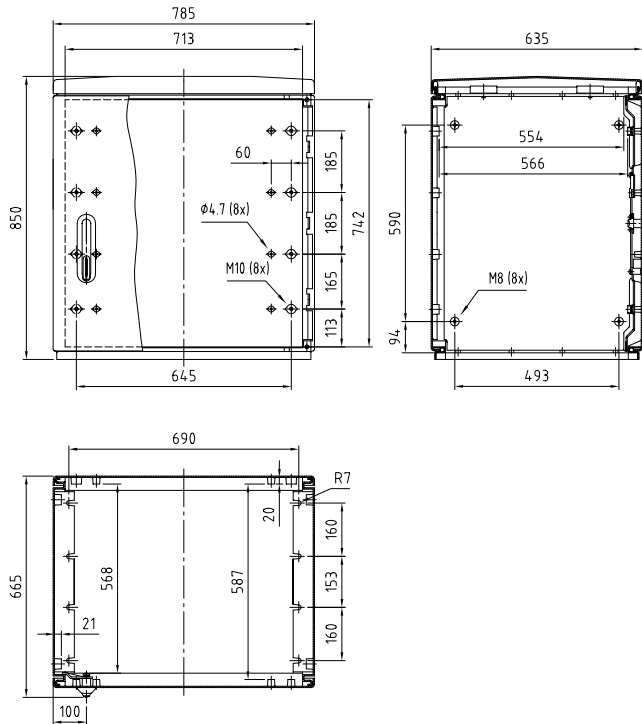


Verteilerschrank / Cabinet

Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 850/470	1186	785x850x470
Eingrabsockel / Base		
SS 950/470	0670	781x950x459
SS 1200/470	1445	781x1200x459
SSS 1200/470	1447	781x1200x459
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/470	2333	781x250x459
SB5 500/470	2527	781x500x459
Montageplatte / Mounting plate		
E/F5 X1 850	0636	695x648x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x60

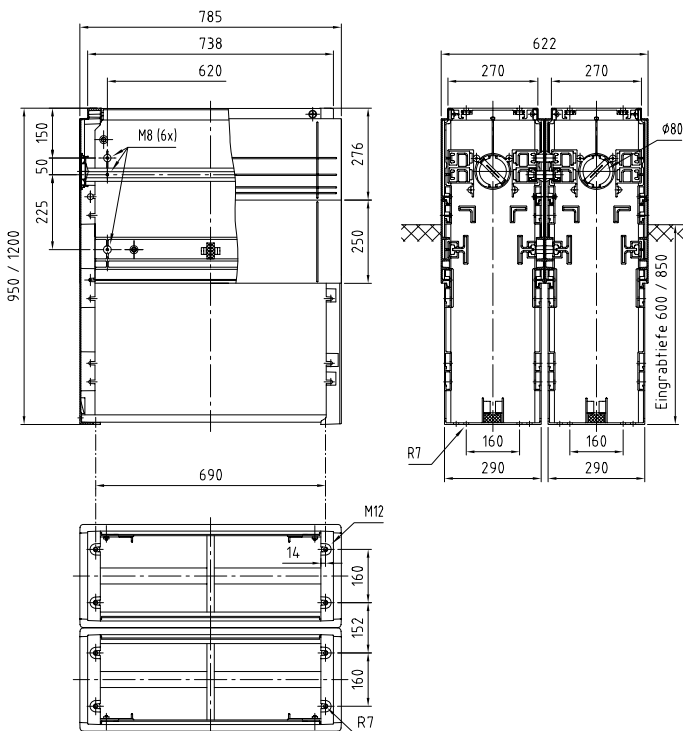
Detail / Details Type F5 850/635

F5 850/635

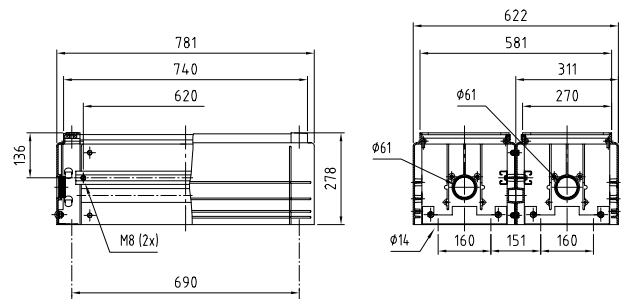


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 850/635	0174	785x850x635
Eingrabsocbel / Base		
SS X1 950/635	SXZ5DT10	781x950x622
SS X1 1200/635	SXZ5DT20	781x1200x622
SSS X1 1200/635	SXZ5DT30	781x1200x622
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/635	2714	781x250x622
SB5 500/635	2715	781x500x622
Montageplatte / Mounting plate		
E/F5 X1 850	0636	695x648x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x60

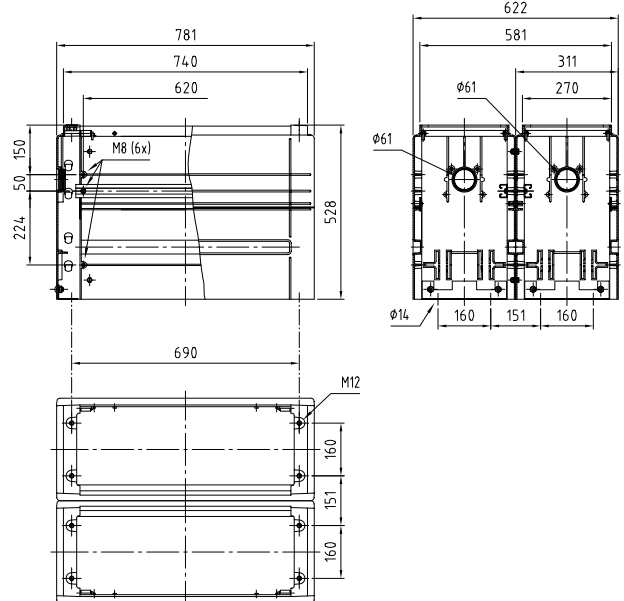
SS X1 950 (1200)/635



SB5 250/635

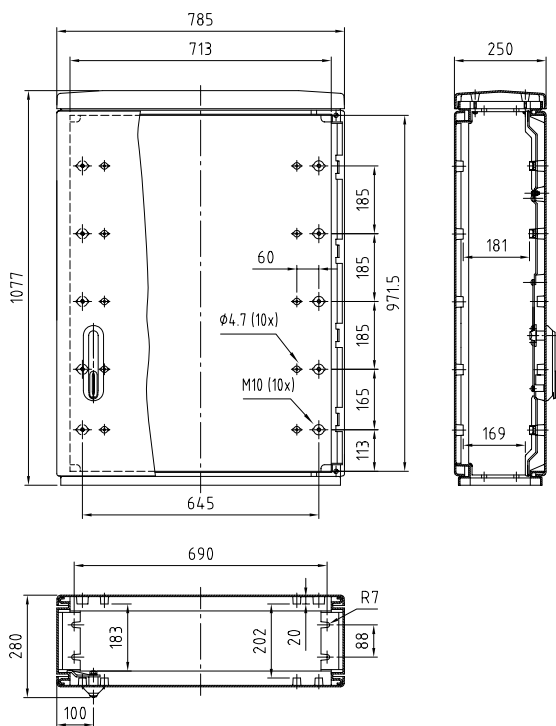


SB5 500/635

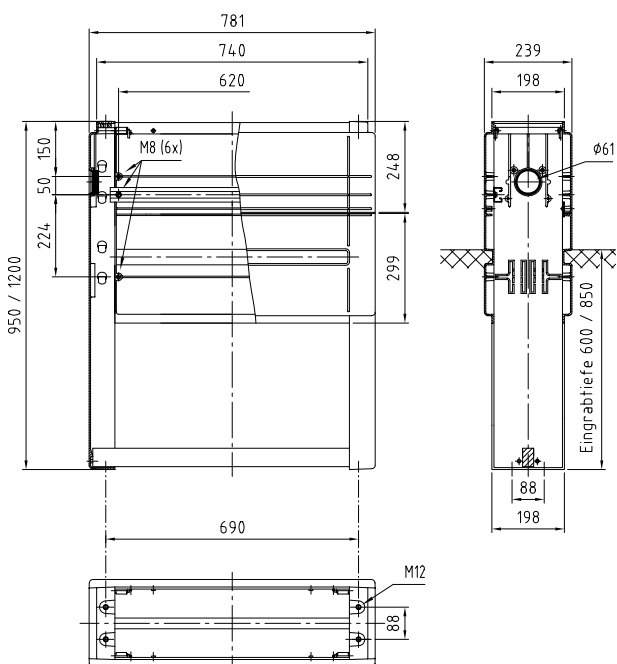


Detail / Details Type F5 1080/250

F5 1080/250



SS 950 (1200)/250



Verteilerschrank / Cabinet

Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 1080/250	1456	785x1077x250

Eingrabssockel / Base

SS 950/250	1459.ST	781x950x239
SS 1200/250	1464.ST	781x1200x239
SSS 1200/250	1465.ST	781x1200x239

Sockel für Bodenmontage / Base floor-mounted

SB5 250/250	1476	781x250x239
SB5 500/250	1477	781x500x239

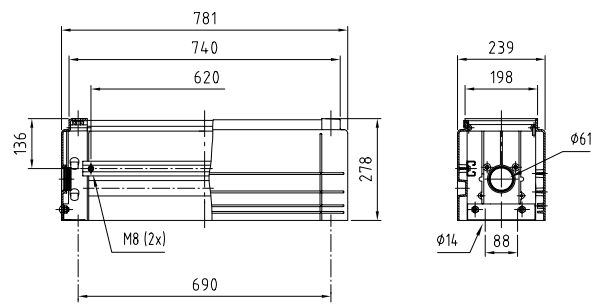
Montageplatte / Mounting plate

E/F5 1080	0638	695x900x6
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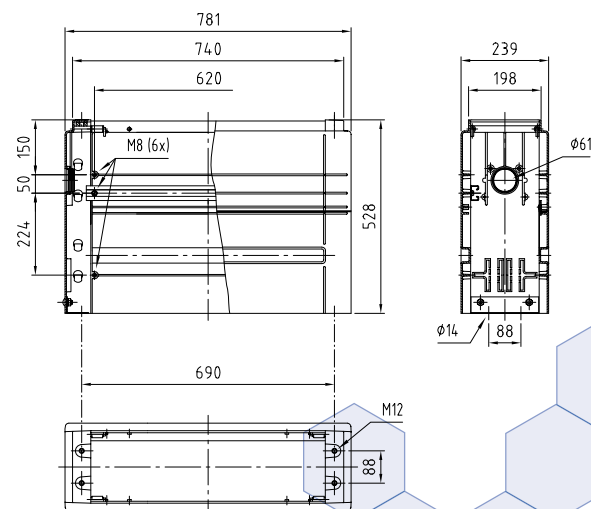
Sockelrost / Base grid

KSR SS X1	1516	800x400x60
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SB5 250/250

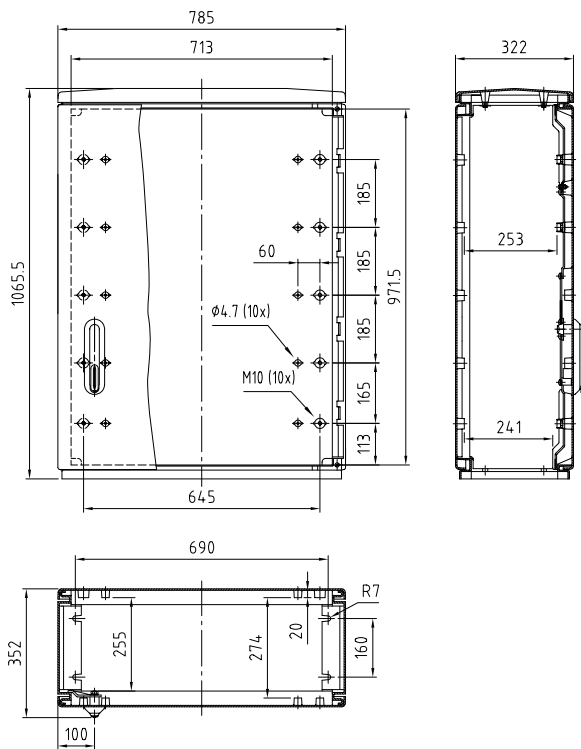


SB5 500/250

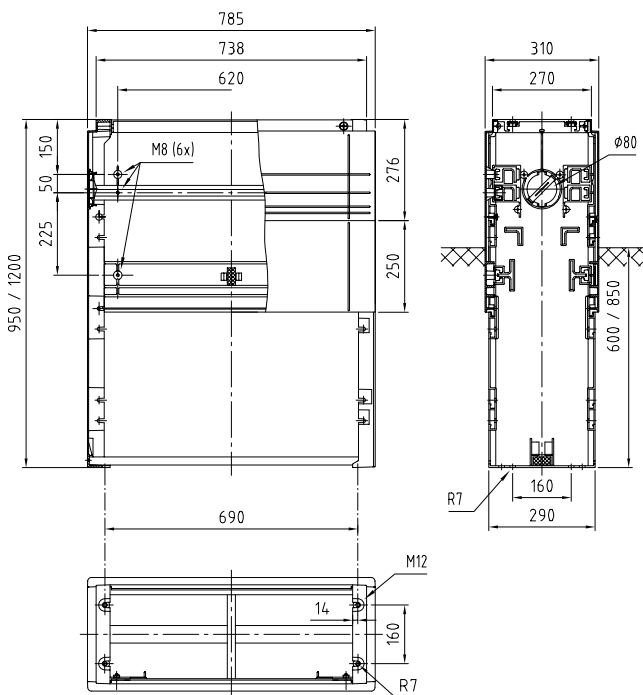


Detail / Details Type F5 1080/320

F5 1080/320

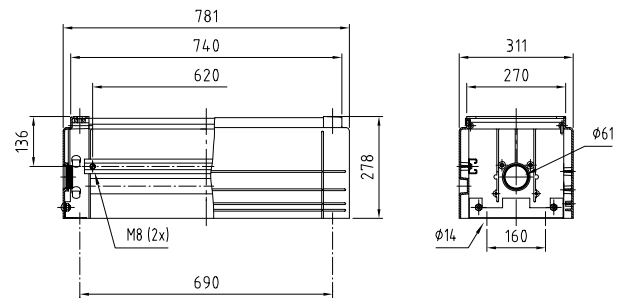


SS X1 950 (1200)/320

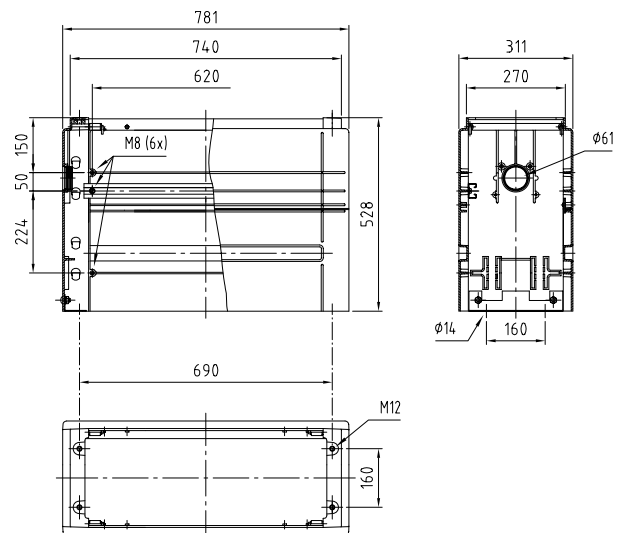


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 1080/320	0319.1	785x1065x322
Eingrabsocel / Base		
SS X1 950/320	SX510	785x950x310
SS X1 1200/320	SX520	785x1200x310
SSS X1 1200/320	SX530	785x1200x310
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/320	1421	781x250x311
SB5 500/320	1422	781x500x311
Montageplatte / Mounting plate		
E/F5 X1 1080	0638	695x900x6
Sockelrost / Base grid		
KSR SS X1	1516	800x400x60

SB5 250/320

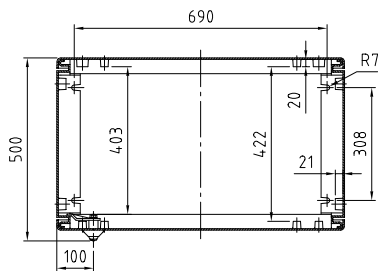
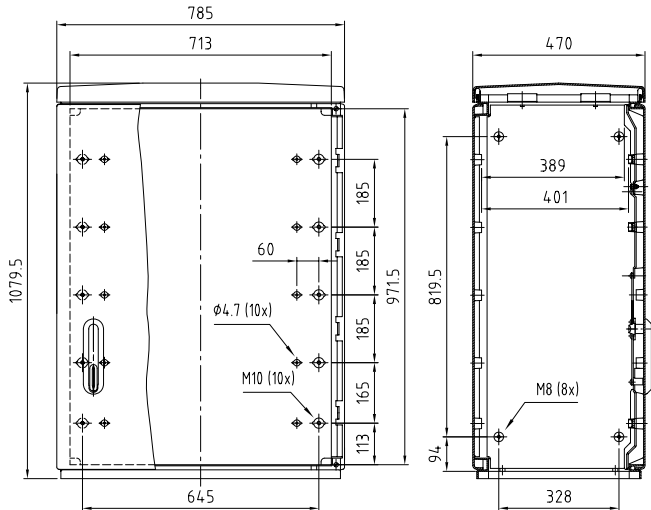


SB5 500/320

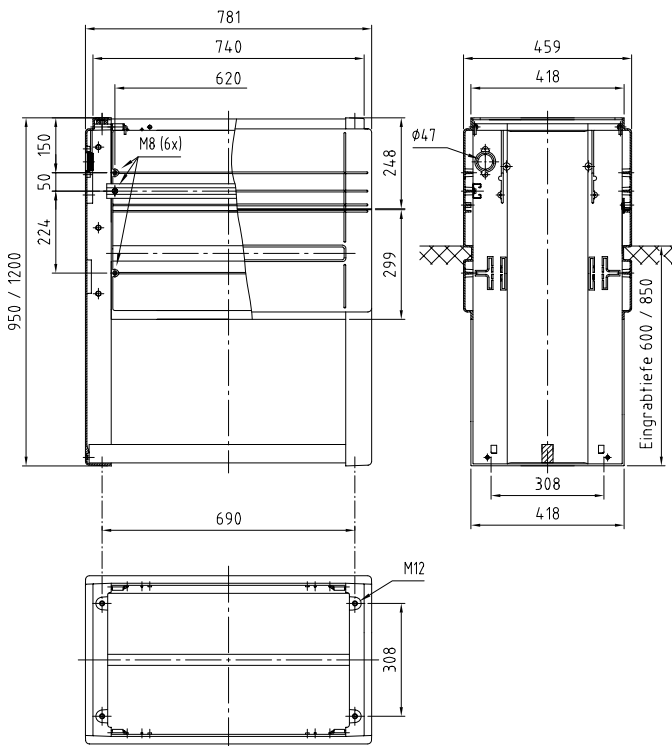


Detail / Details Type F5 1080/470

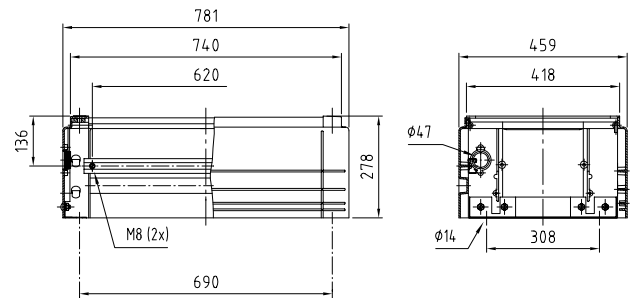
F5 1080/470



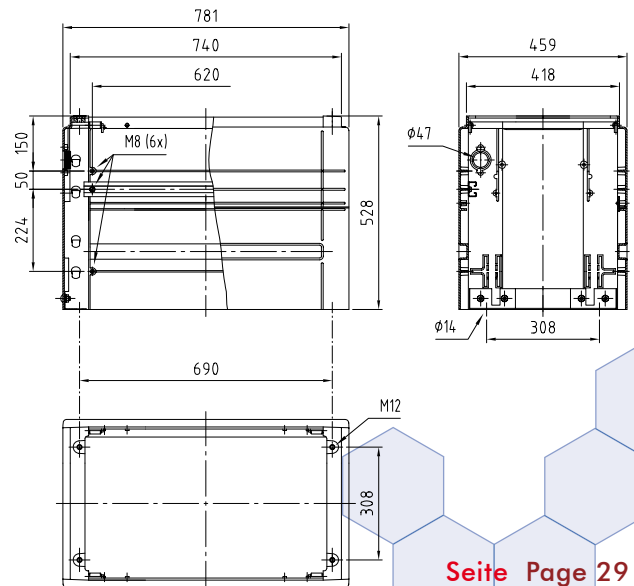
S5 950 (1200)/470



SB5 250/470



SB5 500/470

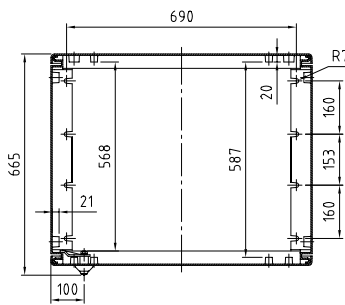
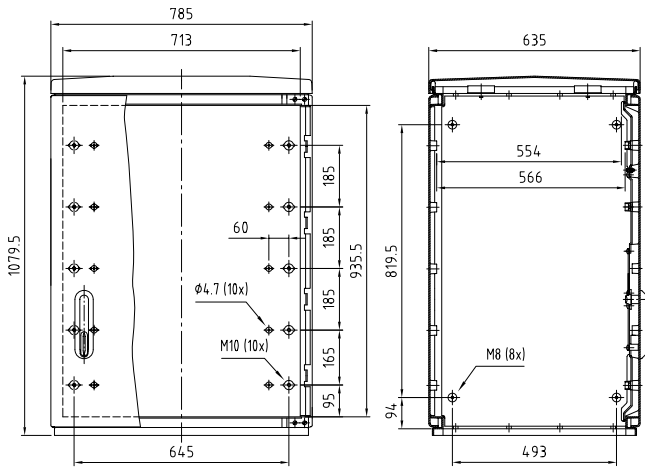


Verteilerschrank / Cabinet

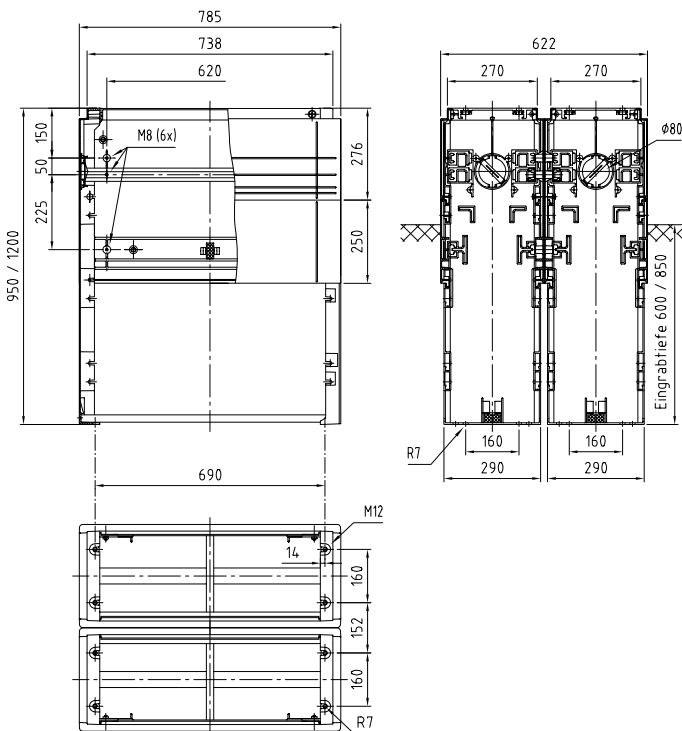
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 1080/470	1187	785x1080x470
Eingrabsockel / Base		
S5 950/470	0670	781x950x459
S5 1200/470	1445	781x1200x459
SSS 1200/470	1447	781x1200x459
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/470	2333	781x250x459
SB5 500/470	2527	781x500x459
Montageplatte / Mounting plate		
E/F5 1080	0638	695x900x6
Sockelrost / Base grid		
KSR 800/800	1518	800x800x6

Detail / Details Type F5 1080/635

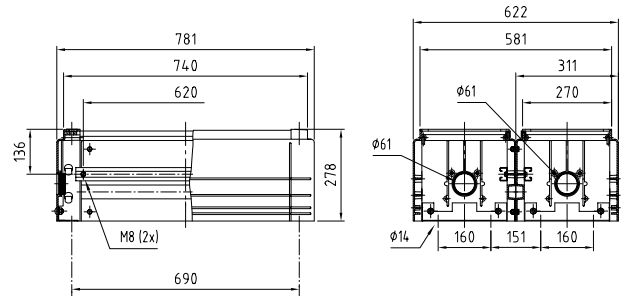
F5 1080/635



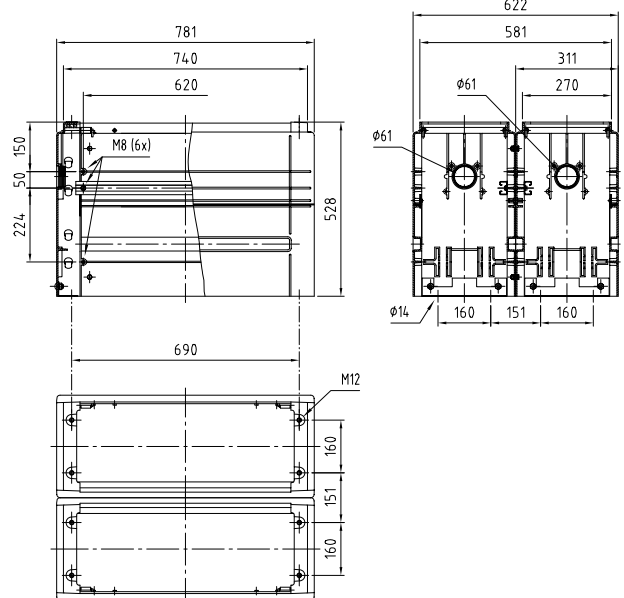
SS X1 950 (1200)/635



SB5 250/635



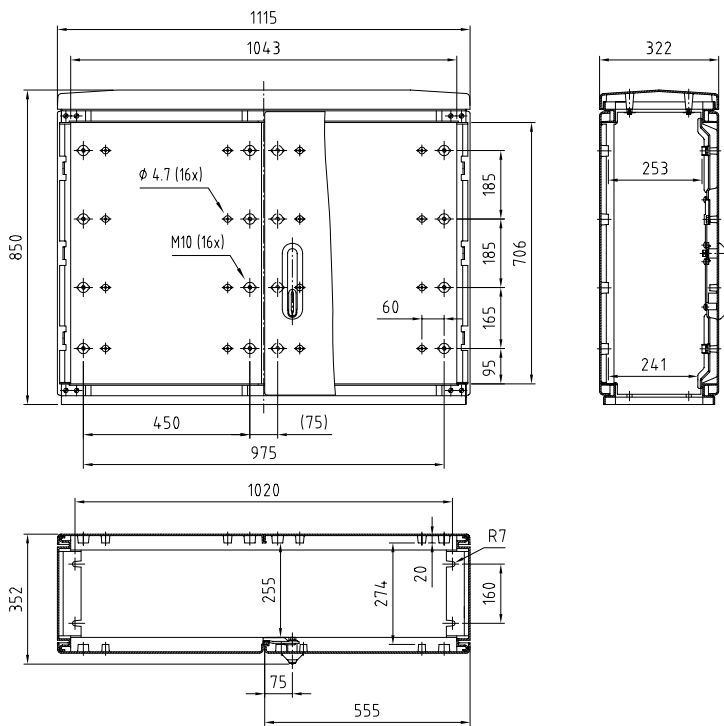
SB5 500/635



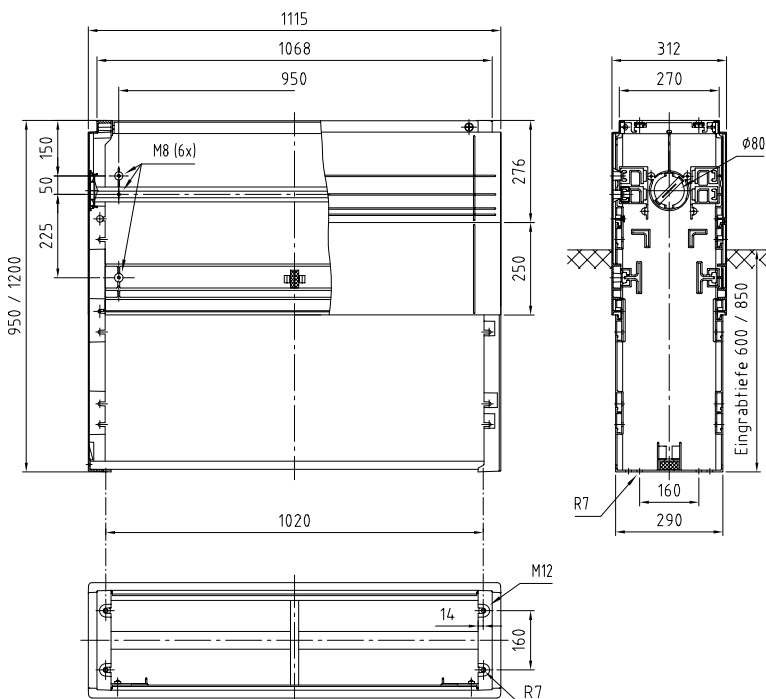
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F5 1080/635	0182.1	785x1080x635
Eingrabsockel / Base		
SS X1 950/635	SXZ5DT10	781x950x622
SS X1 1200/635	SXZ5DT20	781x1200x622
SSS X1 1200/635	SXZ5DT30	781x1200x622
Sockel für Bodenmontage / Base floor-mounted		
SB5 250/635	2714	781x250x622
SB5 500/635	2715	781x500x622
Montageplatte / Mounting plate		
E/F5 1080	0638	695x900x6
Sockelrost / Base grid		
KSR 1200/800	1519	1200x800x60

Detail / Details Type F6 850/320

F6 850/320



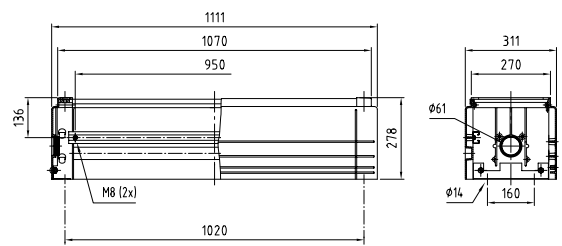
S6 X2 950 (1200)/320



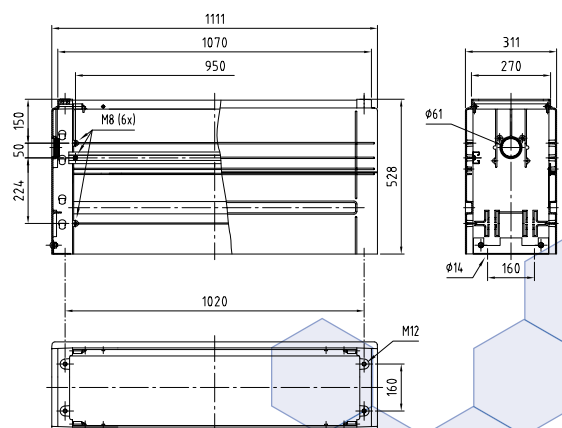
Verteilerschrank / Cabinet

Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F6 850/320	0537.1	1115x850x322
Eingrabsockel / Base		
S6 X2 950/320	SX610	1115x950x312
S6 X2 1200/320	SX620	1115x1200x312
S6 X2 1200/320	SX630	1115x1200x312
Sockel für Bodenmontage / Base floor-mounted		
SB6 250/320	1423	1111x250x311
SB6 500/320	1425	1111x500x311
Montageplatte / Mounting plate		
E/F6 850	0639	1025x648x6
Sockelrost / Base grid		
KSR S6 X2	1517	1200x400x60

SB6 250/320

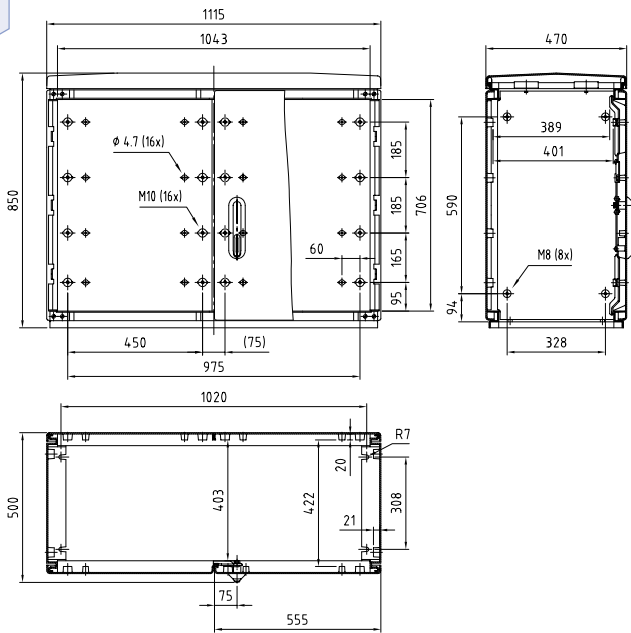


SB6 500/320



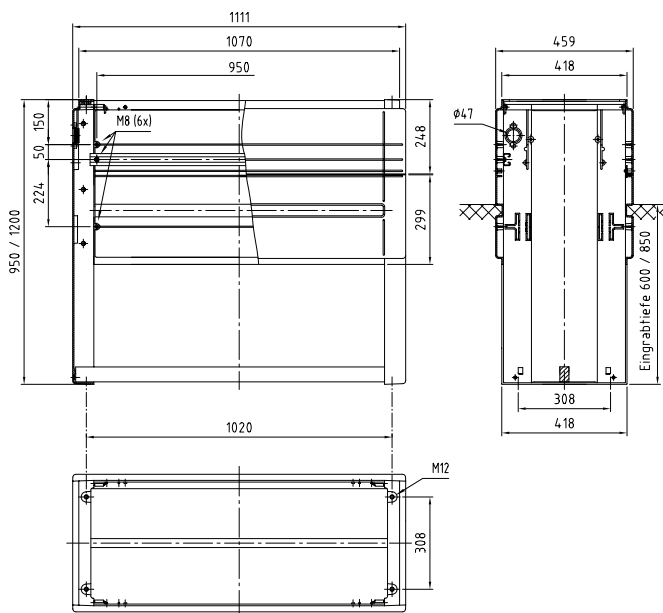
Detail / Details Type F6 850/470

F6 850/470

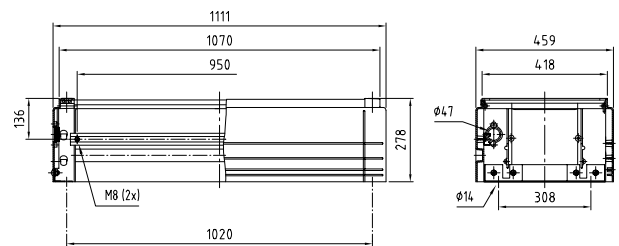


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F6 850/470	1191	1115x850x470
Eingrabsockel / Base		
S6 950/470	0669	1111x950x459
S6 1200/470	1446	1111x1200x459
S6S 1200/470	2447	1111x1200x459
Sockel für Bodenmontage / Base floor-mounted		
SB6 250/470	2183	1111x250x459
SB6 500/470	1407	1111x500x459
Montageplatte / Mounting plate		
E/F6 850	0639	1025x648x6
Sockelrost / Base grid		
KSR 1200/800	1519	1200x800x60

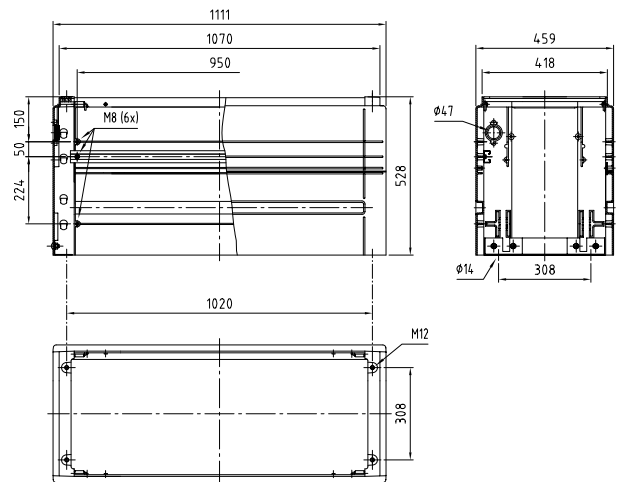
S6 950 (1200)/470



SB6 250/470

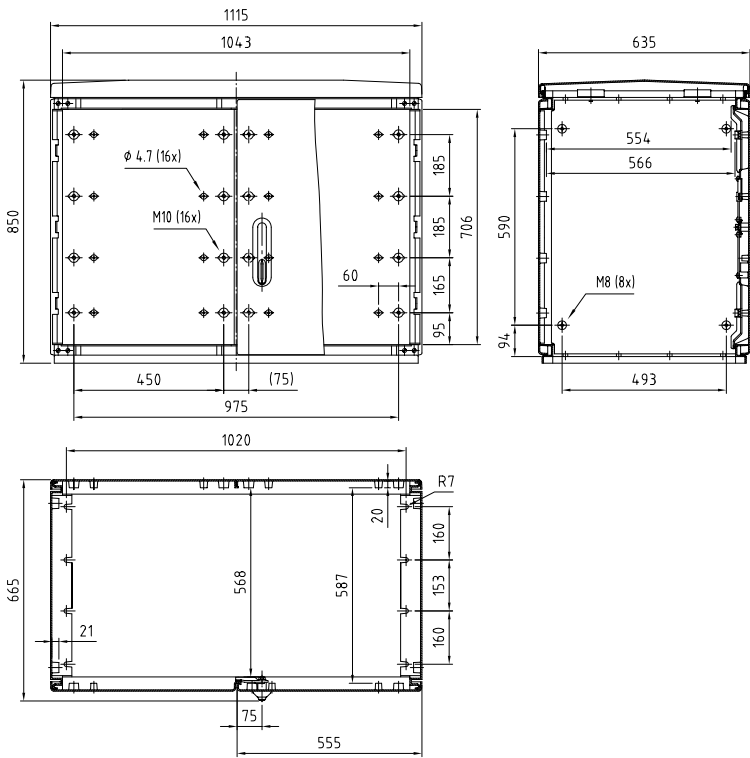


SB6 500/470

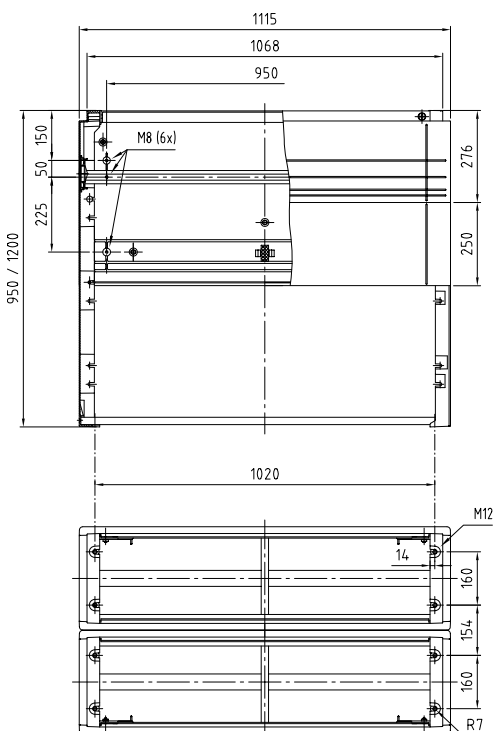


Detail / Details Type F6 850/635

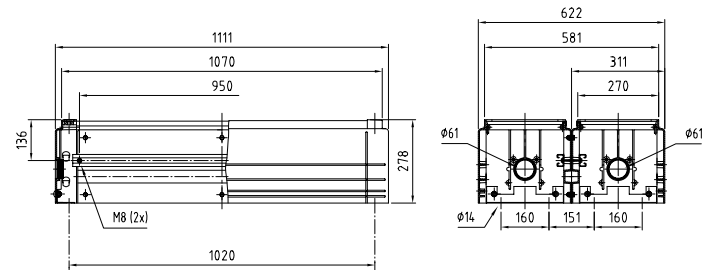
F6 850/635



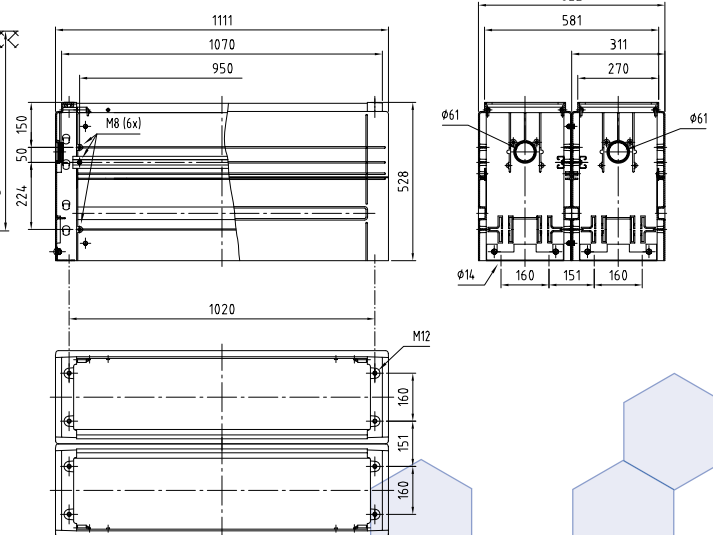
S6 950 (1200)/635



SB6 250/635



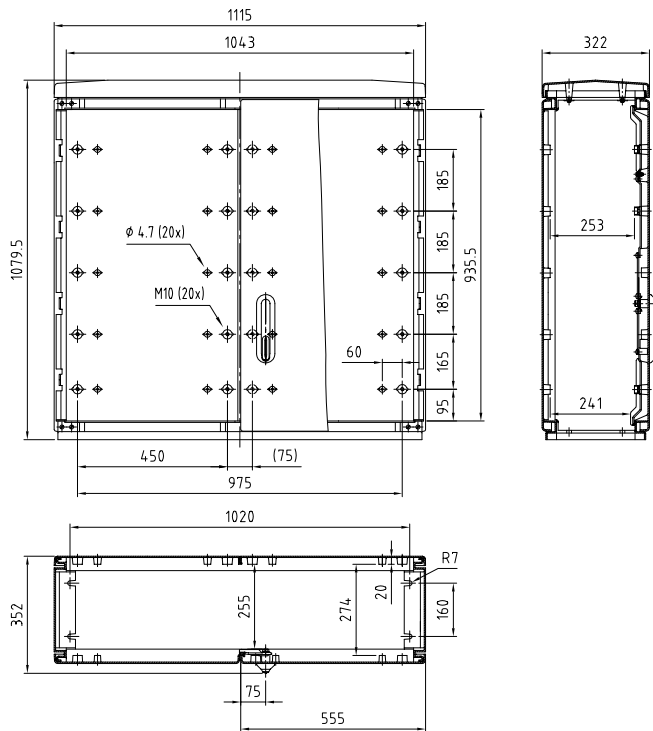
SB6 500/635



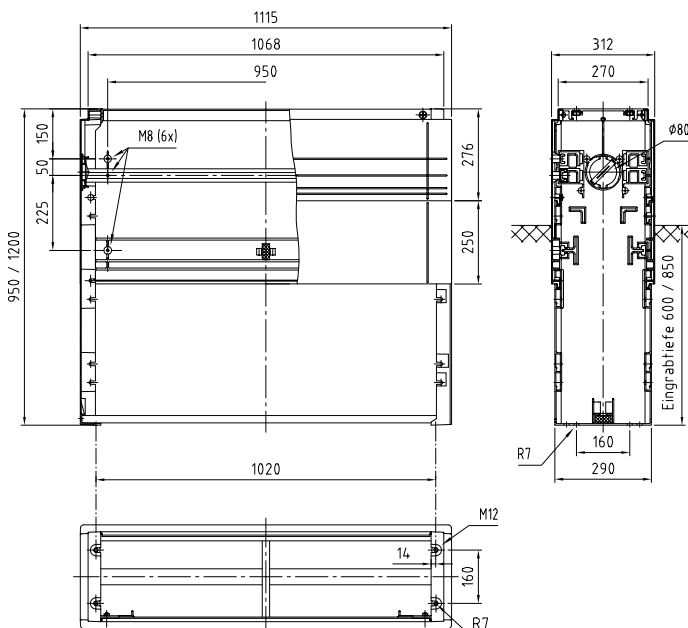
Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F6 850/635	0952.1	1115x850x633
Eingrabsocbel / Base		
S6 X2 950/635	SXZ6DT10	1115x950x622
S6 X2 1200/635	SXZ6DT20	1115x1200x622
S6S X2 1200/635	SXZ6DT30	1115x1200x622
Sockel für Bodenmontage / Base floor-mounted		
SB6 250/635	2716	1111x250x622
SB6 500/635	2717	1111x500x622
Montageplatte / Mounting plate		
E/F6 850	0639	1025x648x6
Sockelrost / Base grid		
KSR 1200/800	1519	1200x800x60

Detail / Details Type F6 1080/320

F6 1080/320

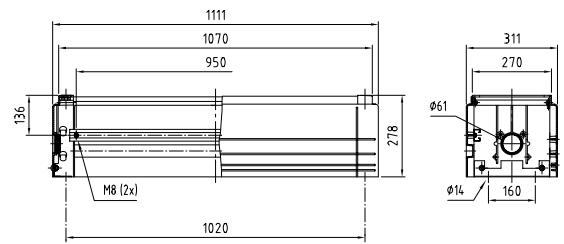


S6 X2 950 (1200)/320

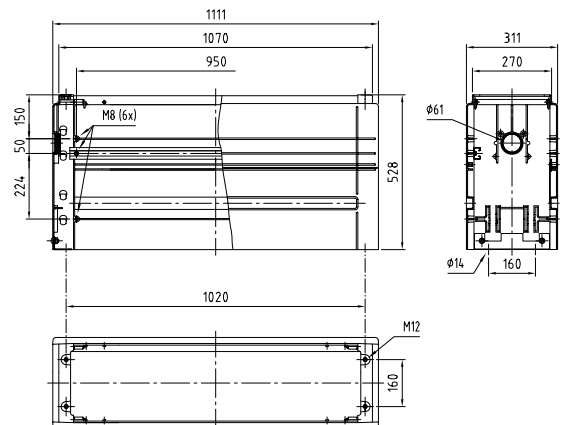


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F6 1080/320	0552.1	1115x1080x322
Eingrabssockel / Base		
S6 X2 950/320	SX610	1115x950x312
S6 X2 1200/320	SX620	1115x1200x312
S6 X2 1200/320	SX630	1115x1200x312
Sockel für Bodenmontage / Base floor-mounted		
SB6 250/320	1423	1111x250x311
SB6 500/320	1425	1111x500x311
Montageplatte / Mounting plate		
E/F6 1080	0640	1025x900x6
Sockelrost / Base grid		
KSR S6 X2	1517	1200x400x60

SB6 250/320

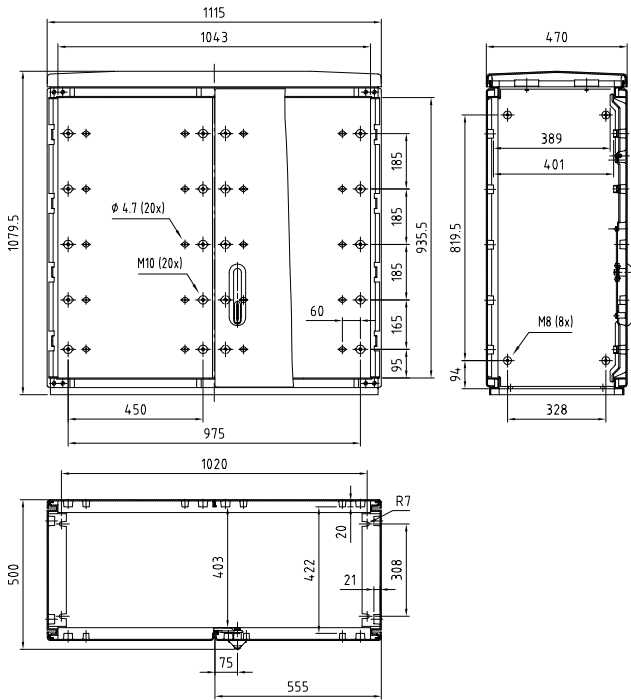


SB6 500/320



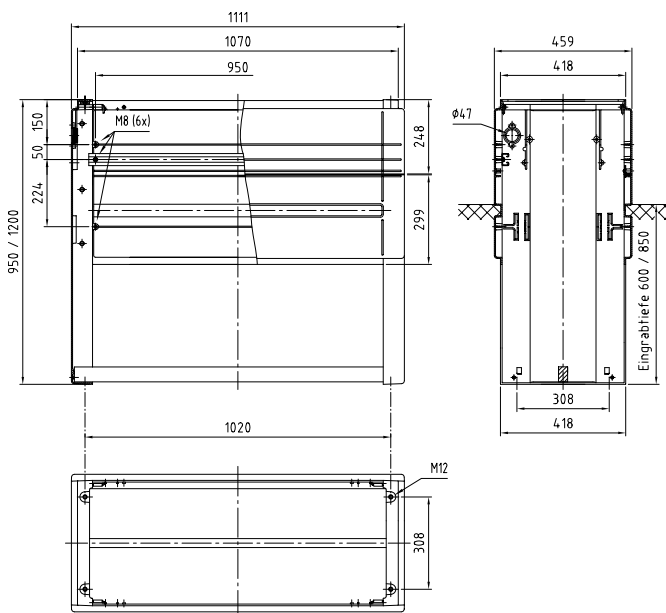
Detail / Details Type F6 1080/470

F6 1080/470

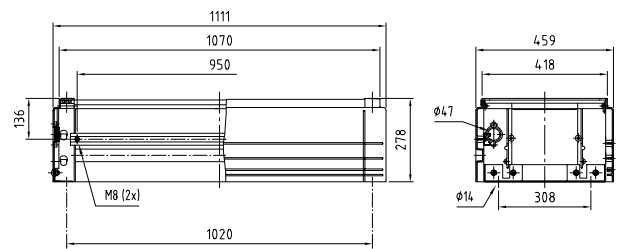


Verteilerschrank / Cabinet		
Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F6 1080/470	1190	1115x1080x470
Eingrabsocbel / Base		
S6 950/470	0669	1111x950x459
S6 1200/470	1446	1111x1200x459
S6S 1200/470	2447	1111x1200x459
Sockel für Bodenmontage / Base floor-mounted		
SB6 250/470	2183	1111x250x459
SB6 500/470	1407	1111x500x459
Montageplatte / Mounting plate		
E/F6 1080	0640	1025x900x6
Sockelrost / Base grid		
KSR 1200/800	1519	1200x800x60

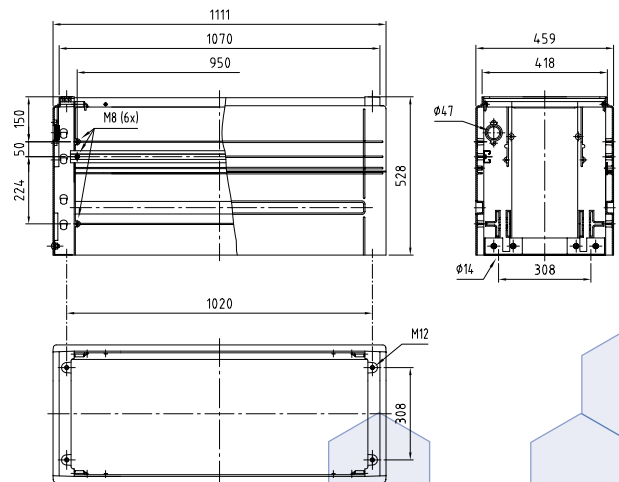
S6 950 (1200)/470



SB6 250/470

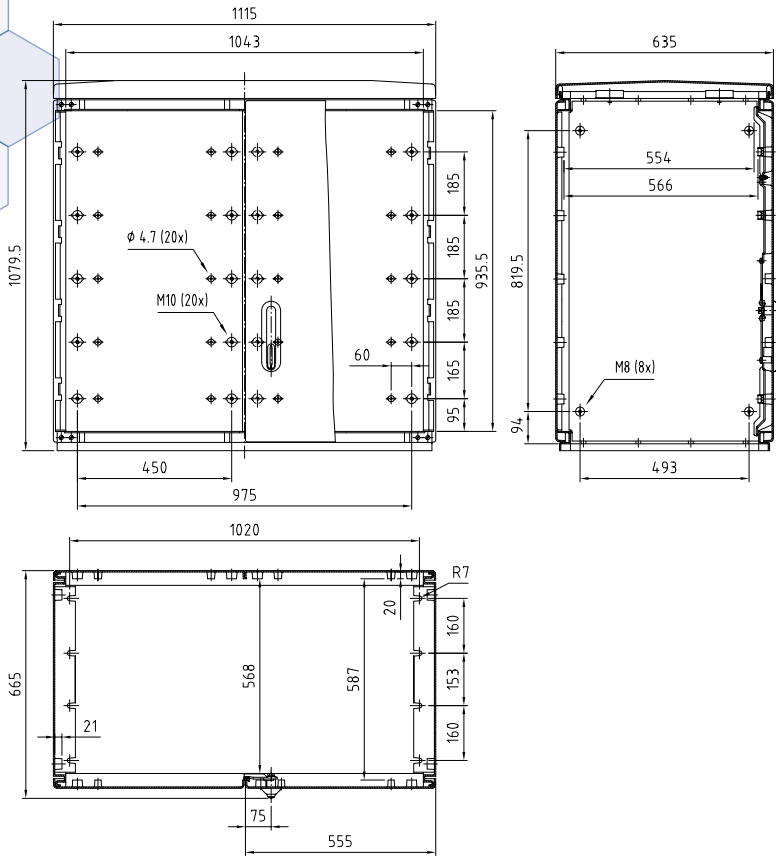


SB6 500/470

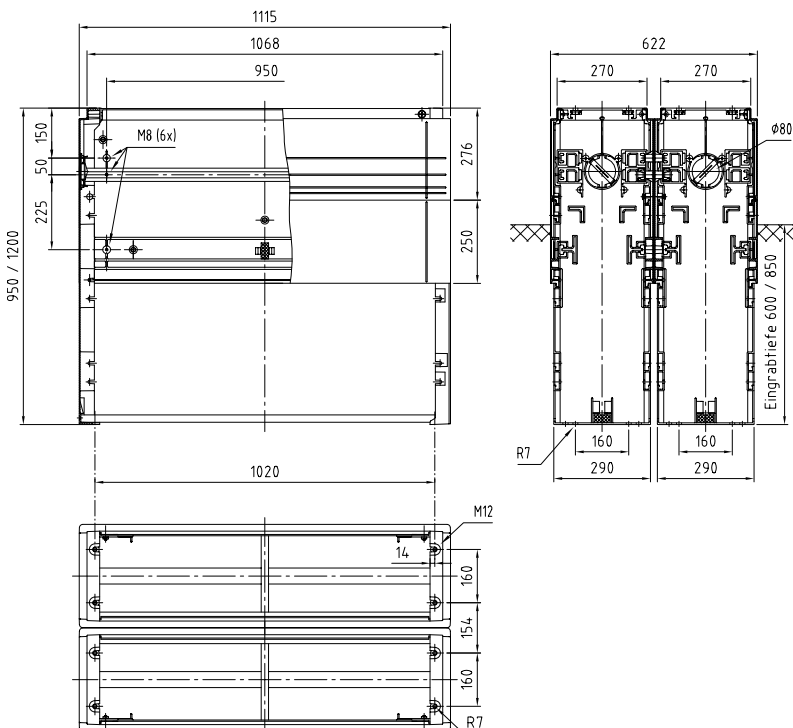


Detail / Details Type F6 1080/635

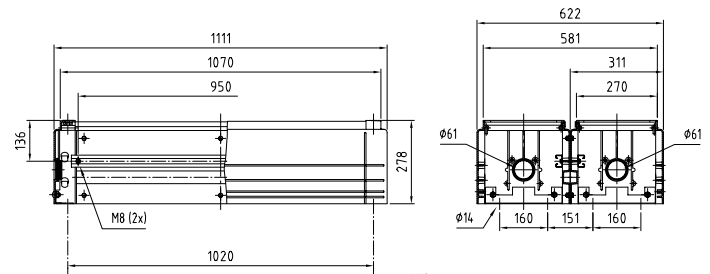
F6 1080/635



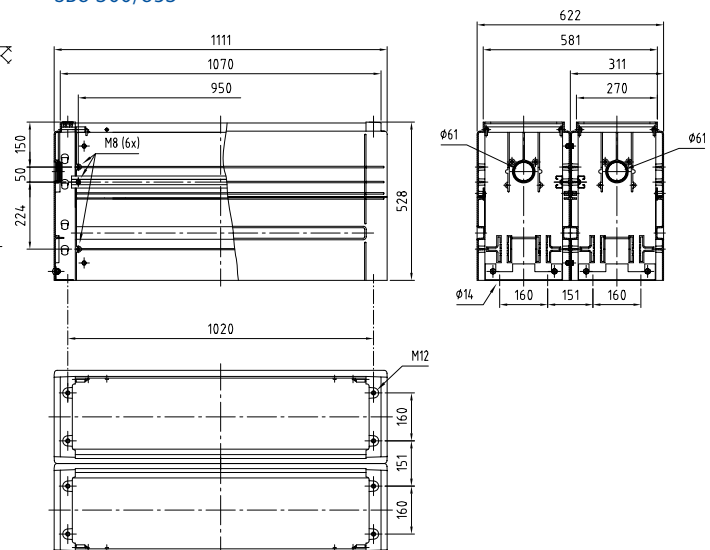
S6 X2 950 (1200)/635



SB6 250/635



SB6 500/635



Verteilerschrank / Cabinet

Type Type	Bestellnr. Order-no.	Außenmaße External dimension
F6 1080/635	0953.1	1115x1080x633
Eingrabsocel / Base		
S6 X2 950/635	SXZ6DT10	1115x950x622
S6 X2 1200/635	SXZ6DT20	1115x1200x622
S6S X2 1200/635	SXZ6DT30	1115x1200x622
Sockel für Bodenmontage / Base floor-mounted		
SB6 250/635	2716	1111x250x622
SB6 500/635	2717	1111x500x622
Montageplatte / Mounting plate		
E/F6 1080	0640	1025x900x6
Sockelrost / Base grid		
KSR 1200/800	1519	1200x800x60

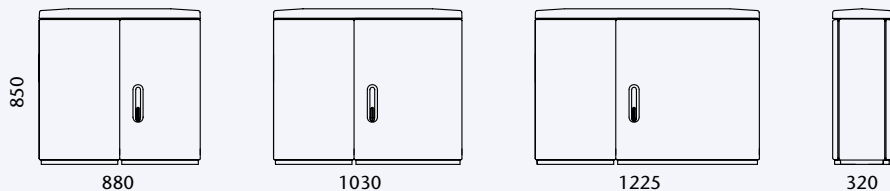
Beispiele für den Einsatz / *Examples of Application*



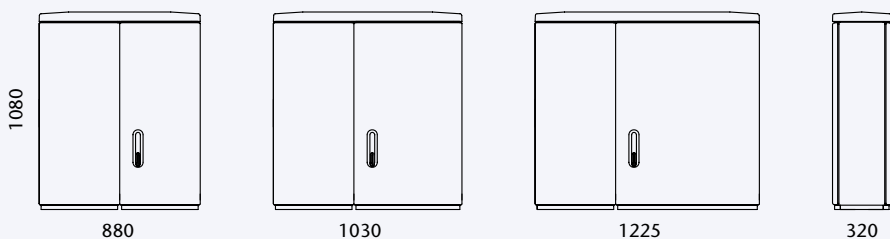
Größenübersicht Sizes overview

DB F

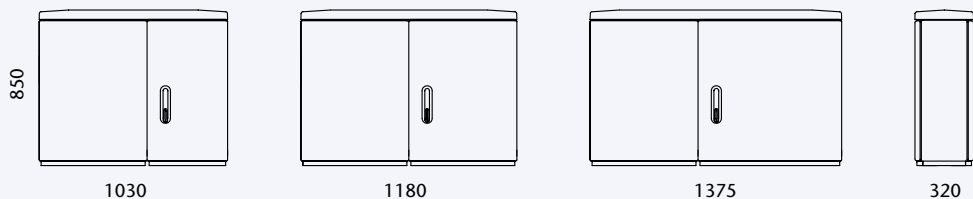
Größe - Size DB F3/1 ... 850



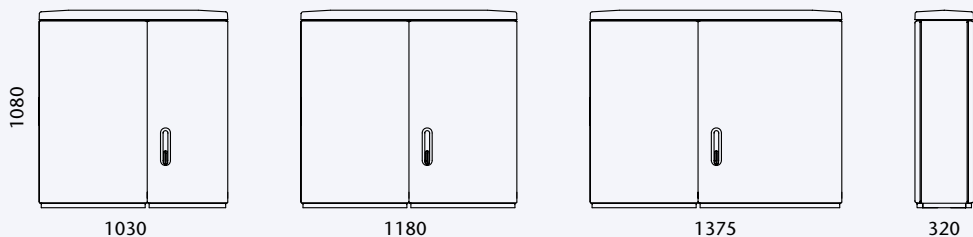
Größe - Size DB F3/1 ... 1080



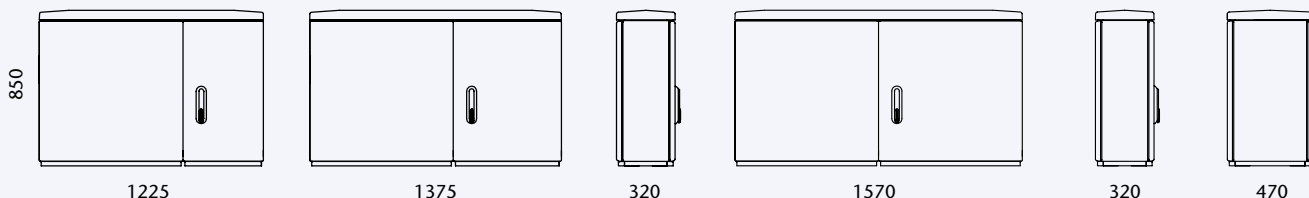
Größe - Size DB F4 ... 850



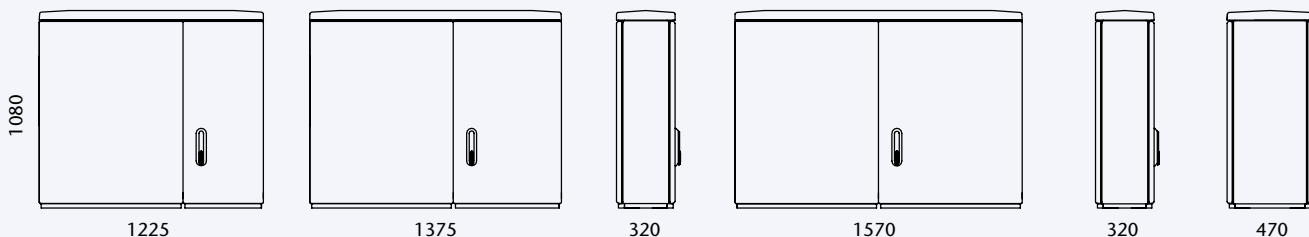
Größe - Size DB F4 ... 1080



Größe - Size DB F5 ... 850



Größe - Size DB F5 ... 1080



Verteilerschranke Serie DB F / Cabinet Series DB F

Farbe RAL 7032 / Colour RAL 7032

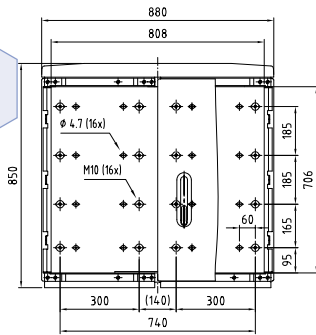
Type Type	Bestellnr. Order-no.	Außenmaß External dimension			Innenmaß Internal dimension			Eingrabssockel ² Base ²	Höhe / Height	
		Breite Width	Höhe Height	Tiefe Depth	Breite Width	Höhe Height	Tiefe Depth		950	1200
DB F3/1 ...										
DB F3/1-F3/1 850/320	0787	880	850	322	808	706	253	S4X0-S3/1X .. 320	SXZ3310	SXZ3320
DB F3/1-F3/1 1080/320	0788		1080			935				
DB F3/1-F4 850/320	0767	1030	850	322	958	706	253	S3/1X-S4X0 .. 320	SXZ3410	SXZ3420
DB F3/1-F4 1080/320	0594		1080			935				
DB F3/1-F5 850/320	0768	1225	850	322	1153	706	253	S3/1X-S5X1 .. 320	SXZ3510	SXZ3520
DB F3/1-F5 1080/320	0769		1080			935				
DB F4 ...										
DB F4-F3/1 850/320	2441	1030	850	322	958	706	253	S4X0-S3/1X .. 320	SXZ4310	SXZ4320
DB F4-F3/1 1080/320	2442		1080			935				
DB F4-F4 850/320	0211.1	1180	850	322	1108	706	253	S4X0-S4X0 .. 320	SXZ4410	SXZ4420
DB F4-F4 1080/320	0206.1		1080			935				
DB F4-F5 850/320	0214.1	1375	850	322	1303	706	253	S4X0-S5X1 .. 320	SXZ4510	SXZ4520
DB F4-F5 1080/320	0215.1		1080			935				
DB F5 ...										
DB F5-F3/1 850/320	2488	1225	850	322	1153	706	253	S5X1-S3/1X .. 320	SXZ5310	SXZ5320
DB F5-F3/1 1080/320	2491		1080			935				
DB F5-F4 850/320	2490	1375	850	322	1303	706	253	S5X1-S4X0 .. 320	SXZ5410	SXZ5420
DB F5-F4 1080/320	2492		1080			935				
DB F5-F5 850/320	0213.1	1570	850	322	1498	706	253	S5X1-S5X1 .. 320	SXZ5510	SXZ5520
DB F5-F5 1080/320	0209.1		1080			935				
DB F5-F5 850/470	2443	1570	850	470	1498	706	403	S5X1-S5X1 .. 470	SXZ 554710	SXZ 554720
DB F5-F5 1080/470	2388		1080			935				

² separat zu bestellen / order separately

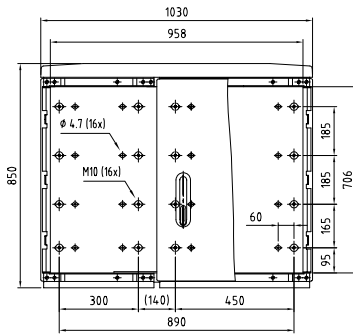


Detail / Details Type DB F3/1 ...

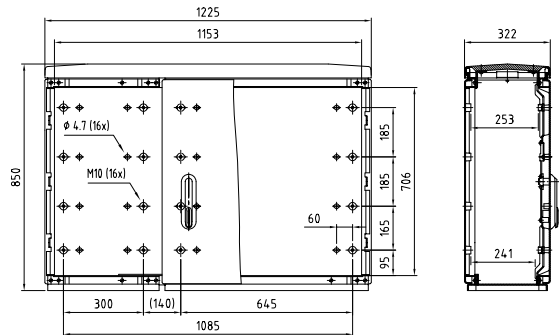
DB F3/1-F3/1 850/320



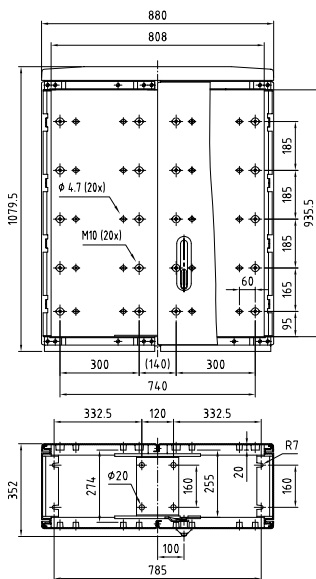
DB F3/1-F4 850/320



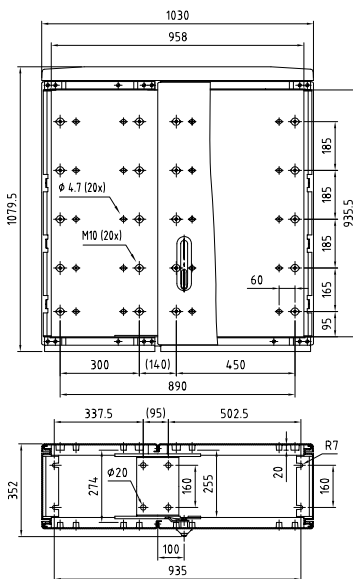
DB F3/1-F5 850/320



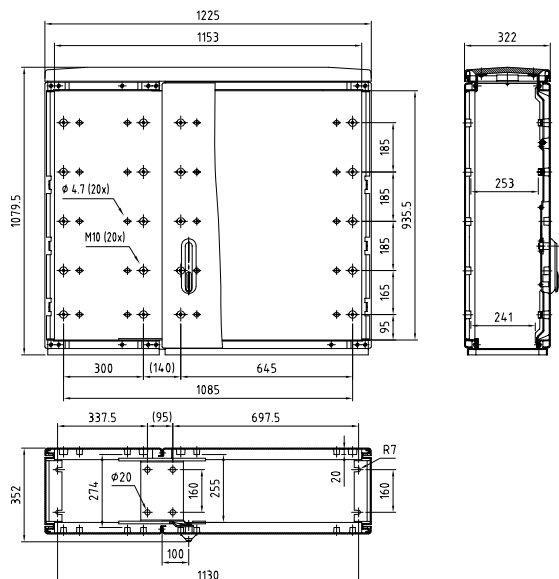
DB F3/1-F3/1 1080/320



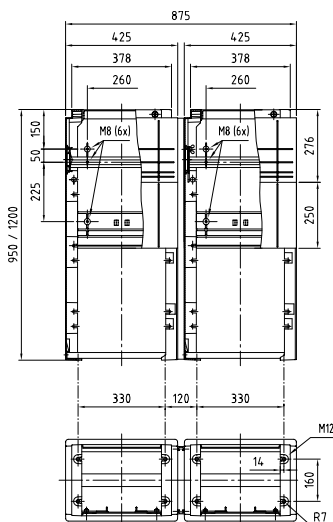
DB F3/1-F4 1080/320



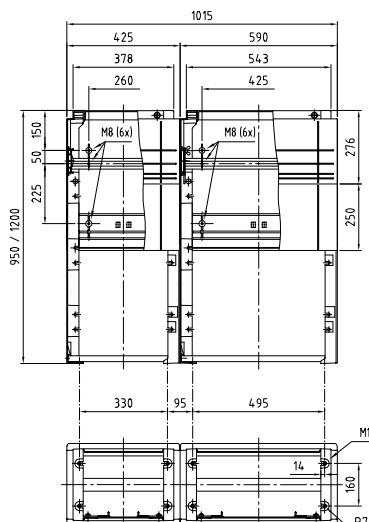
DB F3/1-F5 1080/320



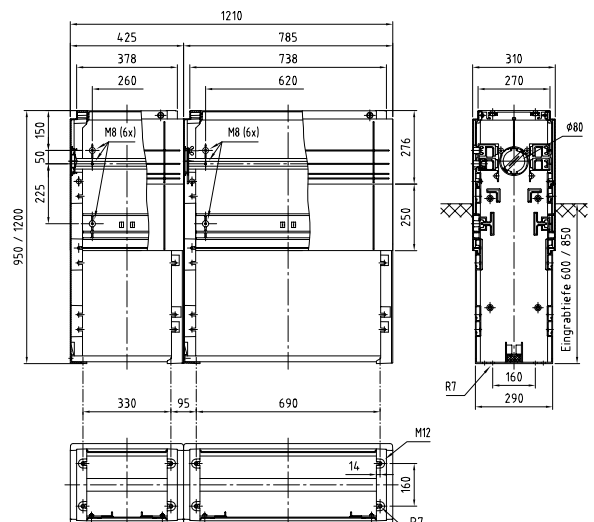
S3/1X-S3/1X 950 (1200)/320



S3/1X-S4X0 950 (1200)/320

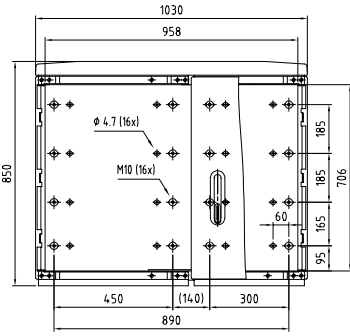


S3/1X-S5X1 950 (1200)/320

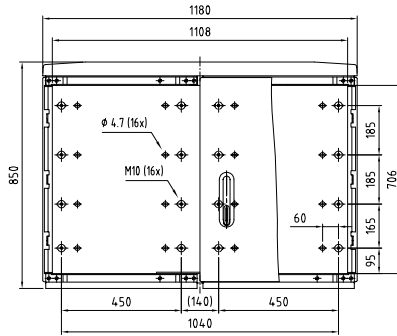


Detail / Details Type DB F4 ...

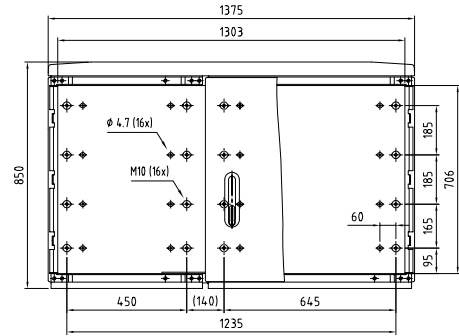
DB F4-F3/1 850/320



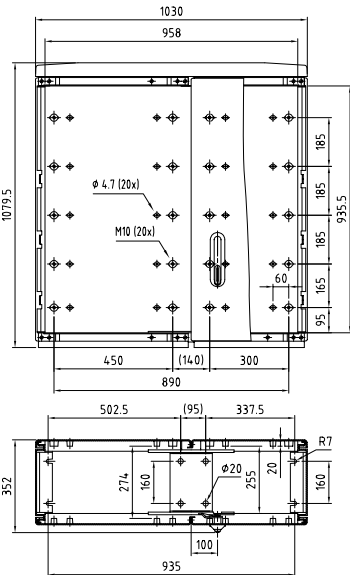
DB F4-F4 850/320



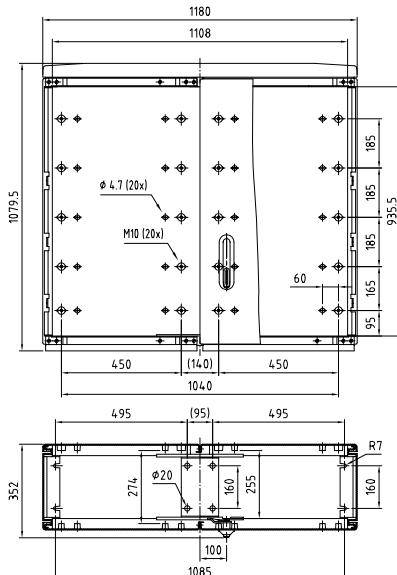
DB F4-F5 850/320



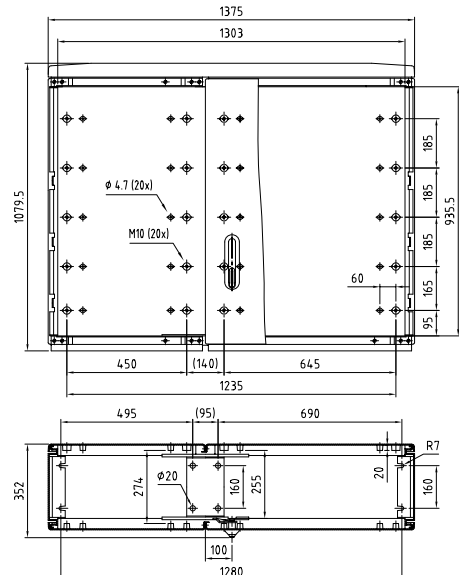
DB F4-F3/1 1080/320



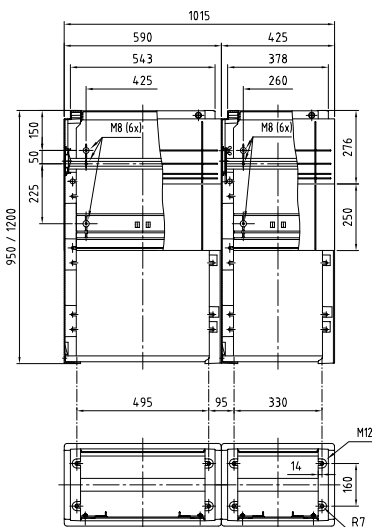
DB F4-F4 1080/320



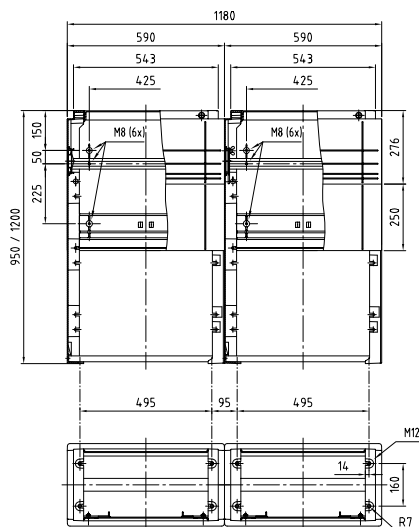
DB F4-F5 1080/320



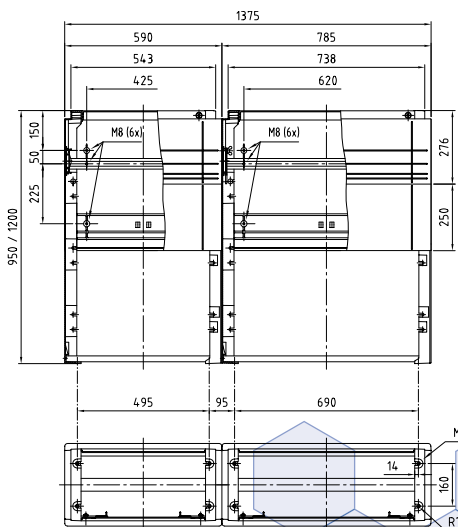
S4X0-S3/1X 950 (1200)/320



S4X0-S4X0 950 (1200)/320

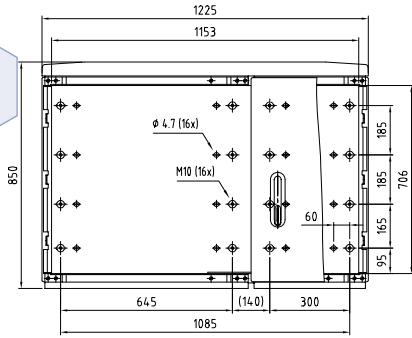


S4X0-S5X1 950 (1200)/320

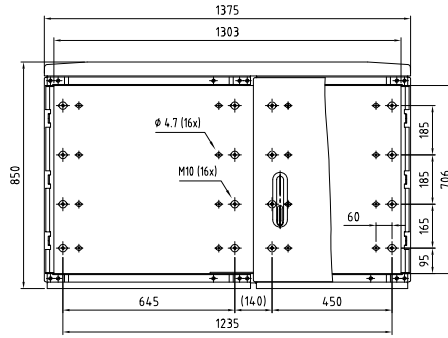


Detail / Details Type DB F5 ...

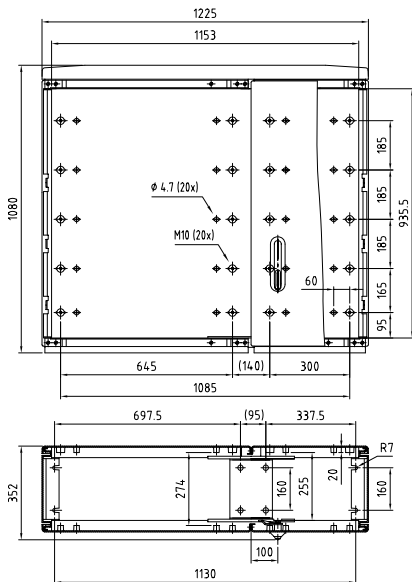
DB F5-F3/1 850/320



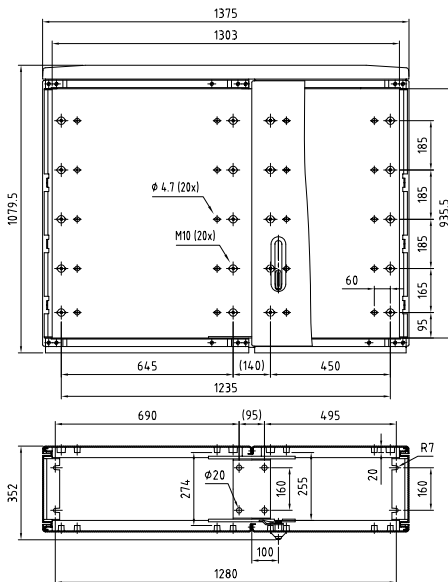
DB F5-F4 850/320



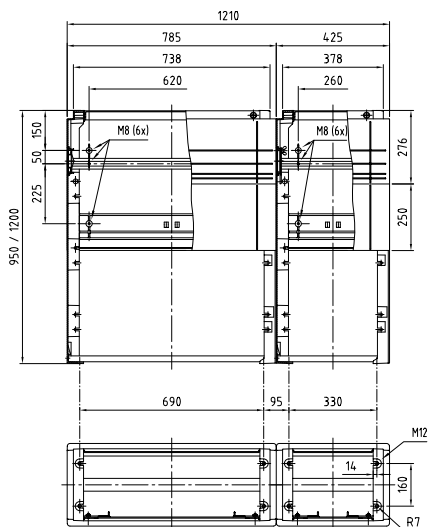
DB F5-F3/1 1080/320



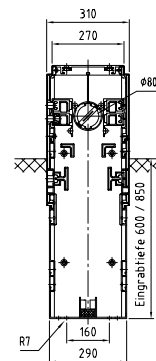
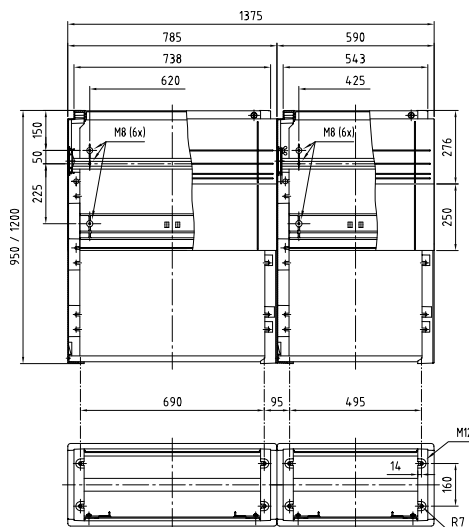
DB F5-F4 1080/320



S5X1-S3/1X 950 (1200)/320

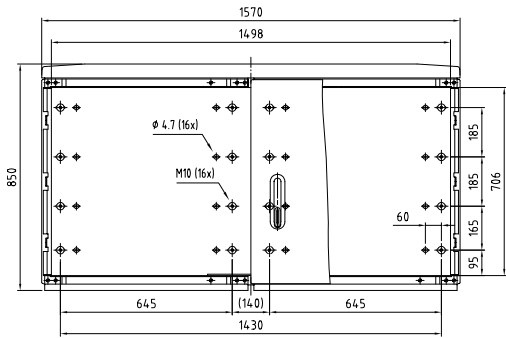


S5X1-S4X0 950 (1200)/320

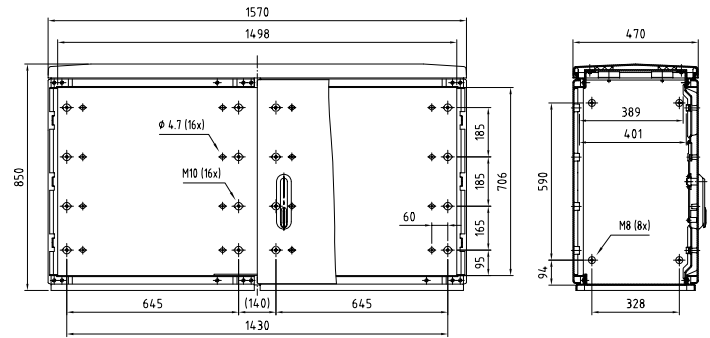


Detail / Details Type DB F5 ...

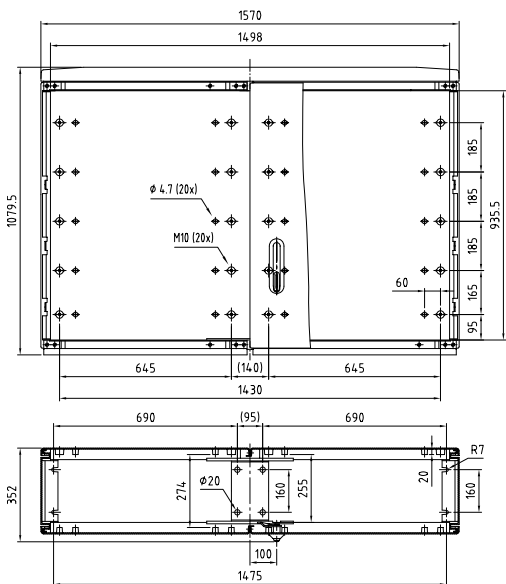
DB F5-F5 850/320



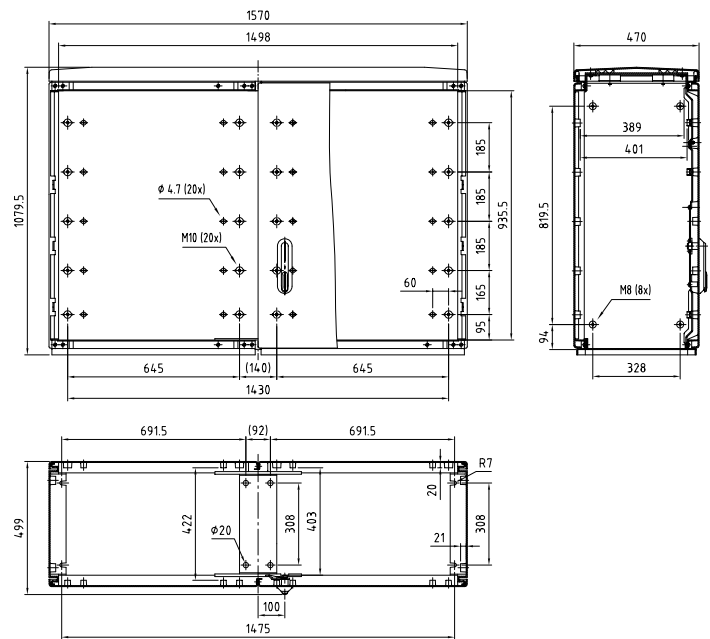
DB F5-F5 850/470



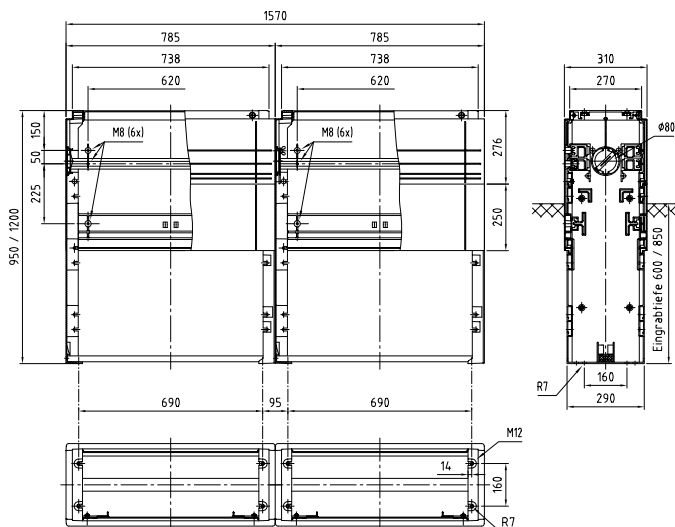
DB F5-F5 1080/320



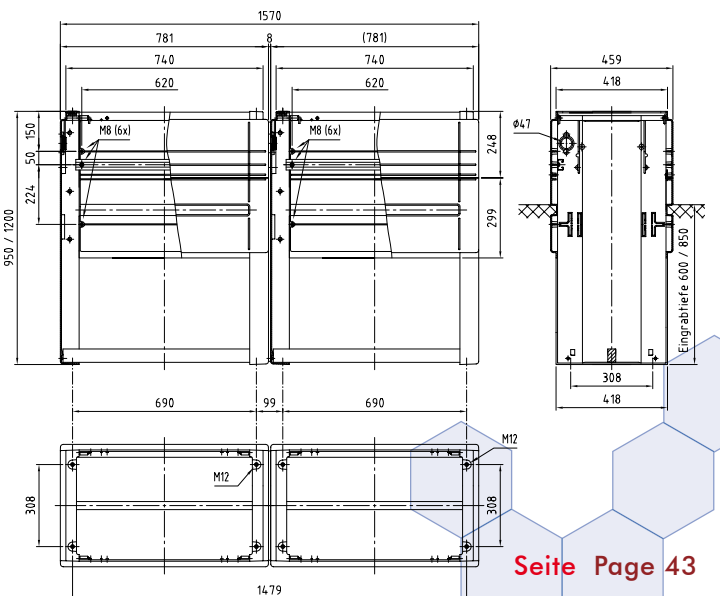
DB F5-F5 1080/470



SSX1-SSX1 950 (1200)/320



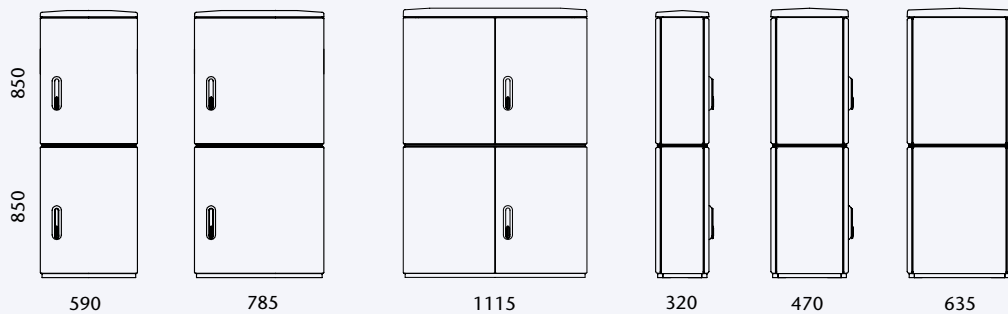
SS-S5 950 (1200)/470



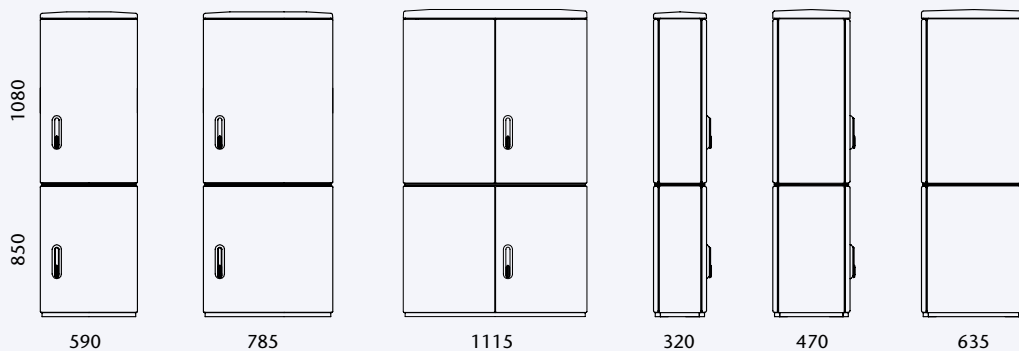
Größenübersicht Sizes overview

DH F

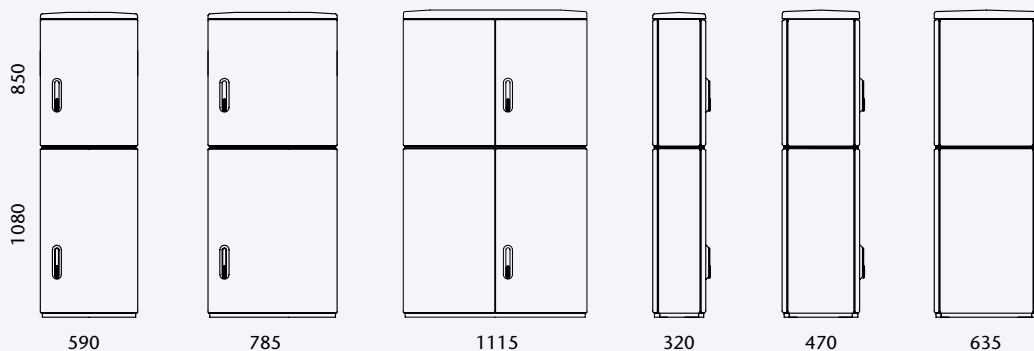
Größe - Size DH ... 850-850



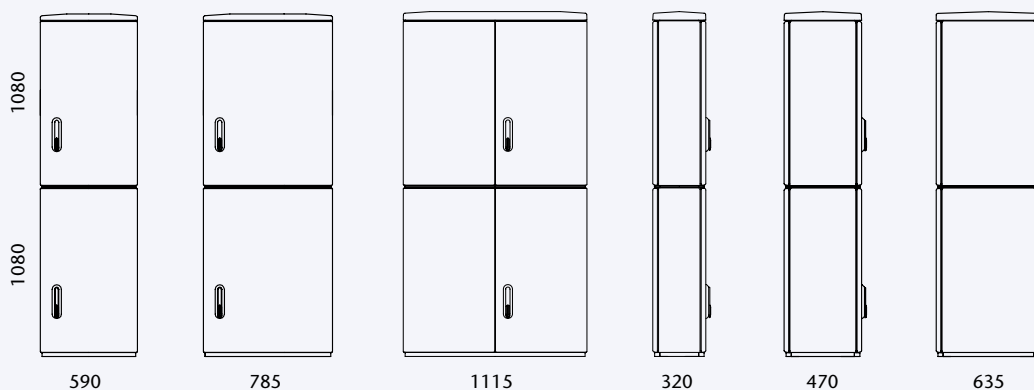
Größe - Size DH ... 850-1080



Größe - Size DH ... 1080-850



Größe - Size DH ... 1080-1080



Verteilerschränke Serie DH F / Cabinet Series DH F

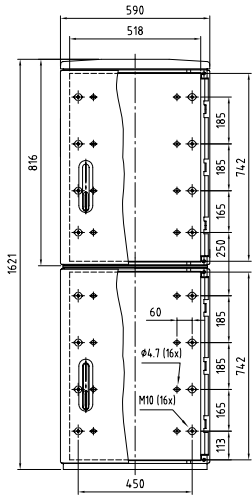
Farbe RAL 7032 / Colour RAL 7032

Type Type	Bestellnr. Order-no.	Außenmaß External dimension			Eingrab- sockel ² Base ²	Höhe / Height		Sockel Bodenmontage ² Base floor- mounted ²	Höhe / Height	
		Breite Width	Höhe Height	Tiefe Depth		950	1200		250	500
						Bestellnr. Order-no.	Bestellnr. Order-no.		Bestellnr. Order-no.	Bestellnr. Order-no.
DH F4 ...										
DH F4 850-850/320	0160	590	1621	322	S4 X0 ..320	SX410	SX420	SB4 .. 320	1418	1420
DH F4 850-1080/320	0162		1850							
DH F4 1080-850/320	2437		2080							
DH F4 1080-1080/320	0149									
DH F4 850-850/470	2718	590	1635	470	S4 ..470	0668	1444	SB4 .. 470	2709	2710
DH F4 850-1080/470	2719		1865							
DH F4 1080-850/470	2720		2094							
DH F4 1080-1080/470	2721									
DH F4 850-850/635	2722	590	1635	635	S4 X0 .. 635	SXZ- 4DT10	SXZ- 4DT20	SB4 .. 635	2711	2713
DH F4 850-1080/635	2723		1865							
DH F4 1080-850/635	2724		2094							
DH F4 1080-1080/635	2725									
DH F5 ...										
DH F5 850-850/320	0161	785	1621	322	S5 X1 .. 320	SX510	SX520	SB5 .. 320	1421	1422
DH F5 850-1080/320	0163		1850							
DH F5 1080-850/320	2439		2080							
DH F5 1080-1080/320	0158.1									
DH F5 850-850/470	2726	785	1635	470	S5 .. 470	0670	1445	SB5 .. 470	2333	2527
DH F5 850-1080/470	2727		1865							
DH F5 1080-850/470	2609		2094							
DH F5 1080-1080/470	2728									
DH F5 850-850/635	2729	785	1635	635	S5 X1 .. 635	SXZ- 5DT10	SXZ- 5DT20	SB5 .. 635	2714	2715
DH F5 850-1080/635	2730		1865							
DH F5 1080-850/635	2731		2094							
DH F5 1080-1080/635	2732									
DH F6 ...										
DH F6 850-850/320	0765	1115	1635	322	S6 X2 .. 320	SX610	SX620	SB6 .. 320	1423	1425
DH F6 850-1080/320	1213		1865							
DH F6 1080-850/320	2440		2094							
DH F6 1080-1080/320	0766									
DH F6 850-850/470	2733	1115	1635	470	S6 .. 470	0669	1446	SB6 .. 470	2183	1407
DH F6 850-1080/470	2606		1865							
DH F6 1080-850/470	2734		2094							
DH F6 1080-1080/470	2735									
DH F6 850-850/635	2736	1115	1635	635	S6 X2 .. 635	SXZ- 6DT10	SXZ- 6DT20	SB6 .. 635	2716	2717
DH F6 850-1080/635	2737		1865							
DH F6 1080-850/635	2738		2094							
DH F6 1080-1080/635	2739									

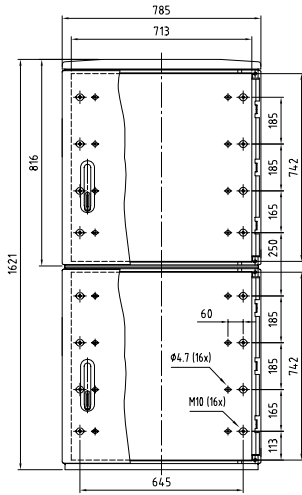
² separat zu bestellen / order separately

Detail / Details Type DH F ...

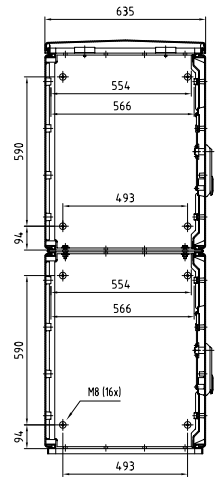
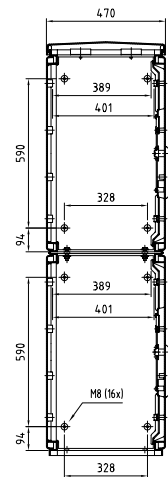
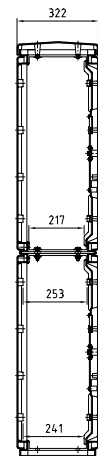
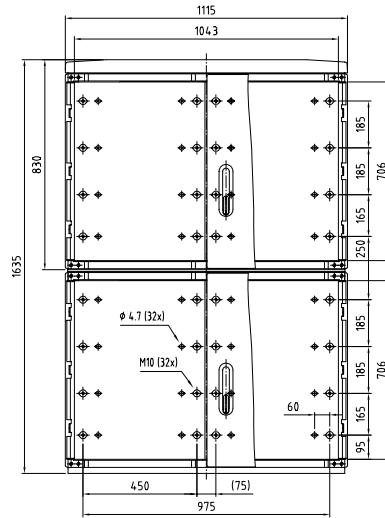
DH F4 850-850



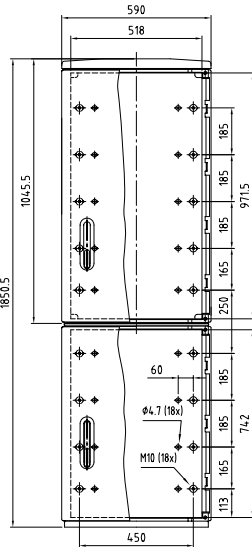
DH F5 850-850



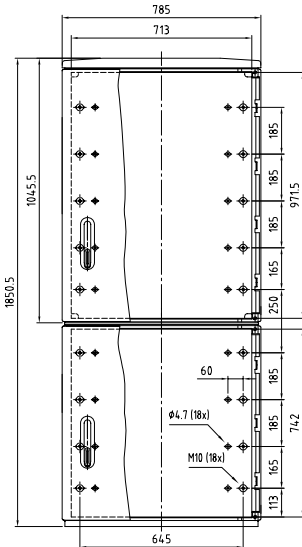
DH F6 850-850



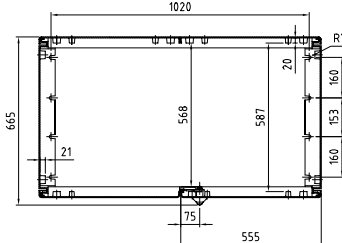
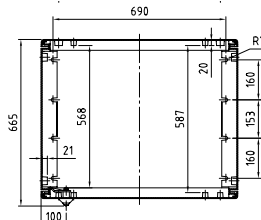
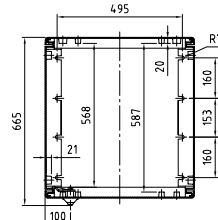
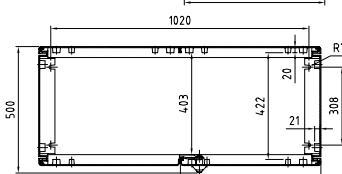
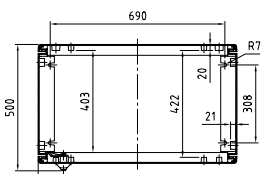
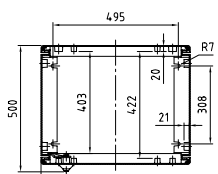
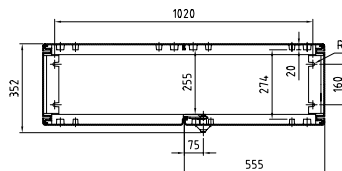
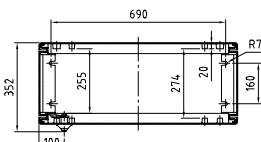
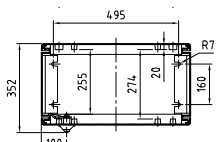
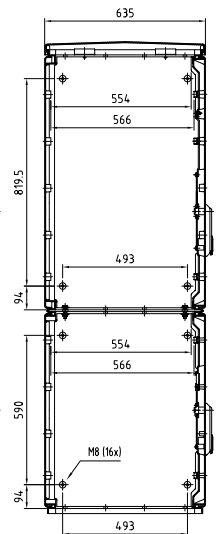
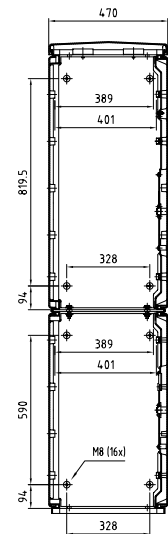
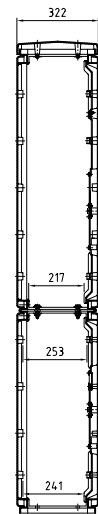
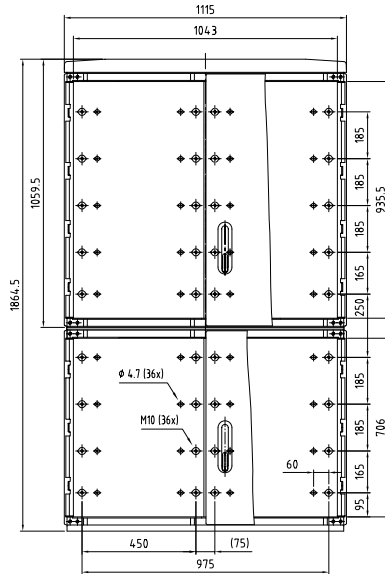
DH F4 850-1080



DH F5 850-1080

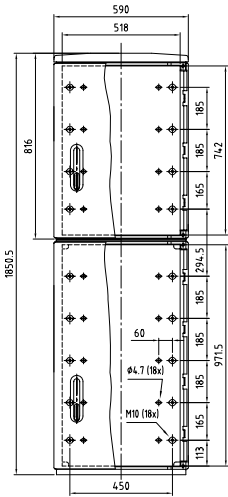


DH F6 850-1080

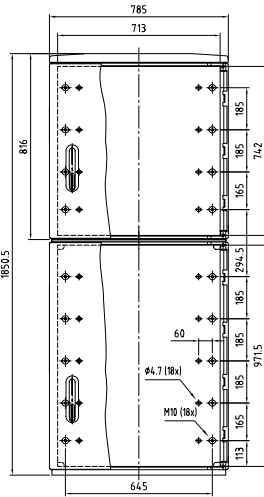


Detail / Details Type DH F ...

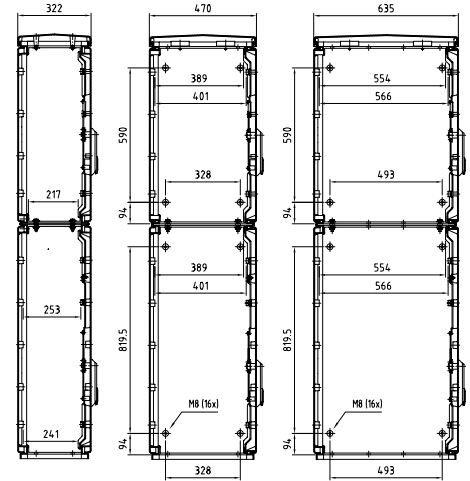
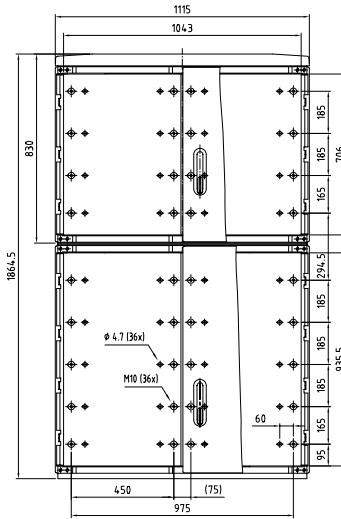
DH F4 1080-850



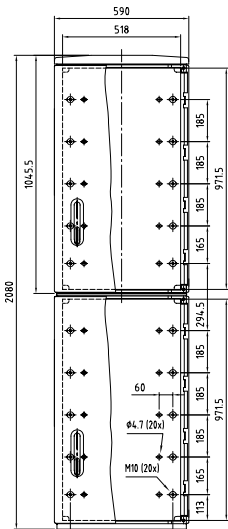
DH F5 1080-850



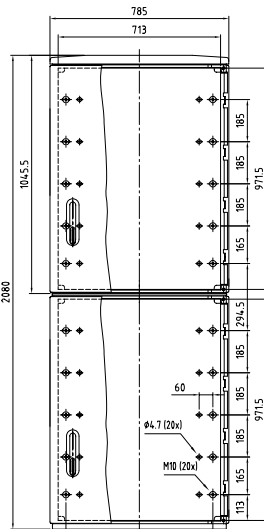
DH F6 1080-850



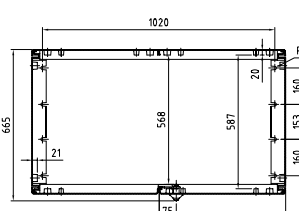
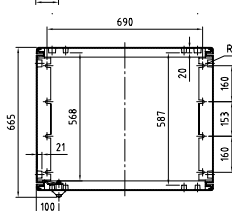
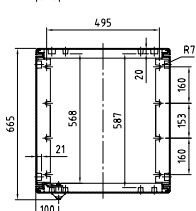
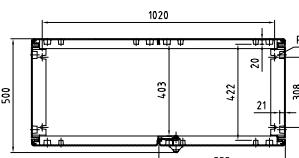
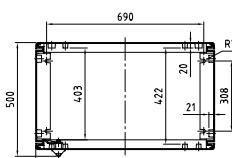
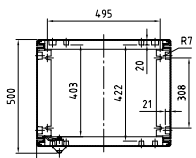
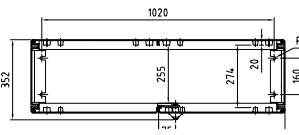
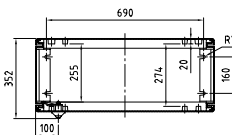
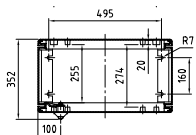
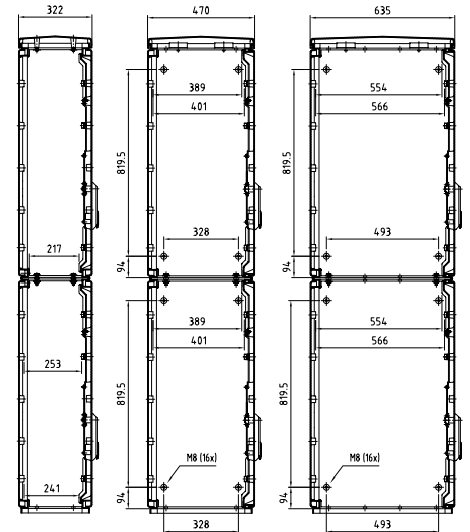
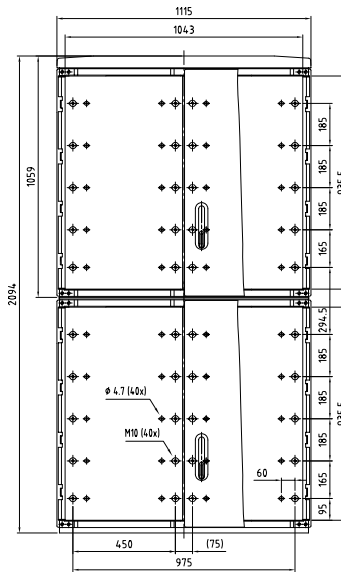
DH F4 1080-1080



DH F5 1080-1080



DH F6 1080-1080

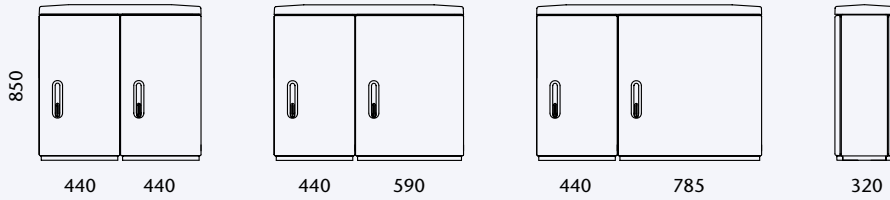


Größenübersicht

Sizes overview

K F

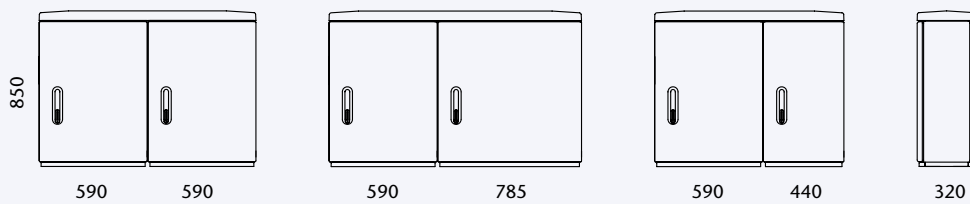
Größe - Size K F3/1 ... 850



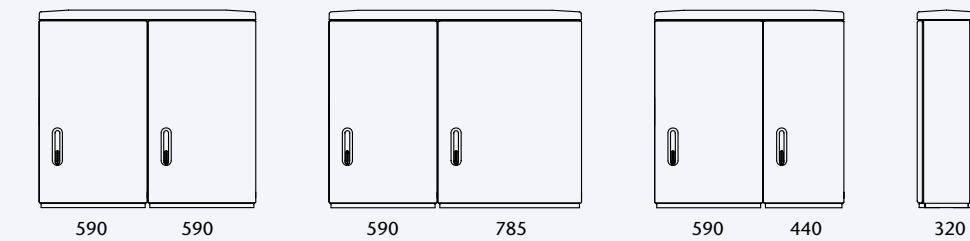
Größe - Size K F3/1 ... 1080



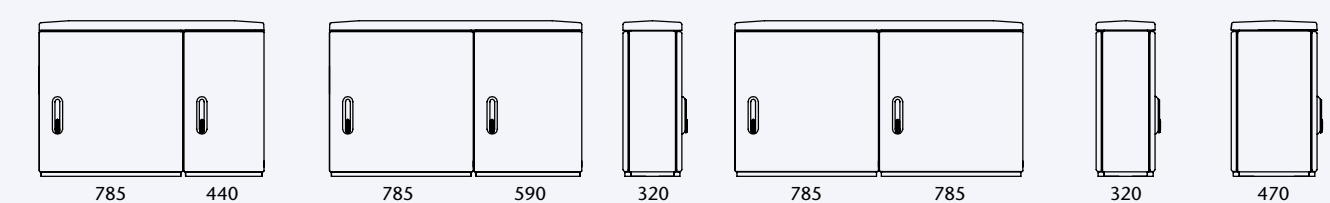
Größe - Size K F4 ... 850



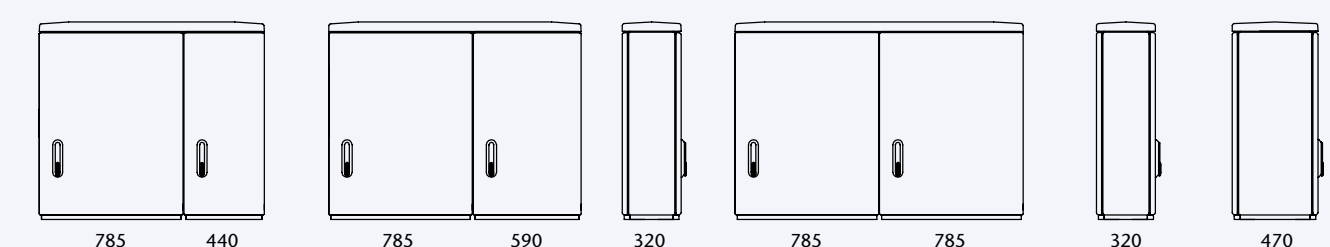
Größe - Size K F4 ... 1080



Größe - Size K F5 ... 850



Größe - Size K F5 ... 1080



Verteilerschranke Serie K F / Cabinet Serie K F

Farbe RAL 7032 / Colour RAL 7032

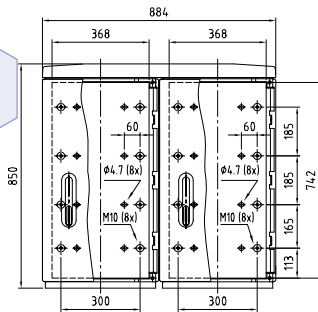
Type Type	Bestellnr. Order-no.	Außenmaß External dimension			Innenmaß Internal dimension			Eingrabsockel ² Base ²	Höhe / Height	
		Breite Width	Höhe Height	Tiefe Depth	Breite Width	Höhe Height	Tiefe Depth		950	1200
									Bestellnr. Order-no.	
K F3/1 ...										
K F3/1-F3/1 850/320	0216	884	850	322	368	742	253	S4X0-S3/1X .. 320	SXZ3310	SXZ3320
K F3/1-F3/1 1080/320	0217		1080		+368	971				
K F3/1-F4 850/320	0221	1034	850	322	368	742	253	S3/1X-S4X0 .. 320	SXZ3410	SXZ3420
K F3/1-F4 1080/320	0223		1080		+518	971				
K F3/1-F5 850/320	0224	1229	850	322	368	742	253	S3/1X-S5X1 .. 320	SXZ3510	SXZ3520
K F3/1-F5 1080/320	0225		1080		+713	971				
K F4 ...										
K F4-F3/1 850/320	2444	1034	850	322	518	742	253	S4X0-S3/1X .. 320	SXZ4310	SXZ4320
K F4-F3/1 1080/320	2445		1080		+368	971				
K F4-F4 850/320	0222	1184	850	322	518	742	253	S4X0-S4X0 .. 320	SXZ4410	SXZ4420
K F4-F4 1080/320	0218		1080		+518	971				
K F4-F5 850/320	0226	1379	850	322	518	742	253	S4X0-S5X1 .. 320	SXZ4510	SXZ4520
K F4-F5 1080/320	0229		1080		+713	971				
K F5 ...										
K F5-F3/1 850/320	2493	1229	850	322	713	742	253	S5X1-S3/1X .. 320	SXZ5310	SXZ5320
K F5-F3/1 1080/320	2495		1080		+368	971				
K F5-F4 850/320	2494	1379	850	322	713	742	253	S5X1-S4X0 .. 320	SXZ5410	SXZ5420
K F5-F4 1080/320	2496		1080		+518	971				
K F5-F5 850/320	0219	1574	850	322	713	742	253	S5X1-S5X1 .. 320	SXZ5510	SXZ5520
K F5-F5 1080/320	0220		1080		+713	971				
K F5-F5 850/470	2497	1574	850	470	713	742	403	S5X1-S5X1 .. 470	SXZ 554710	SXZ 554720
K F5-F5 1080/470	2498		1080		+713	971				

² separat zu bestellen / order separately

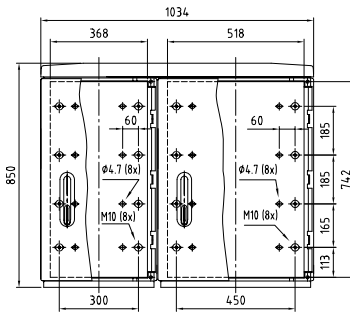


Detail / Details Type K F3/1 ...

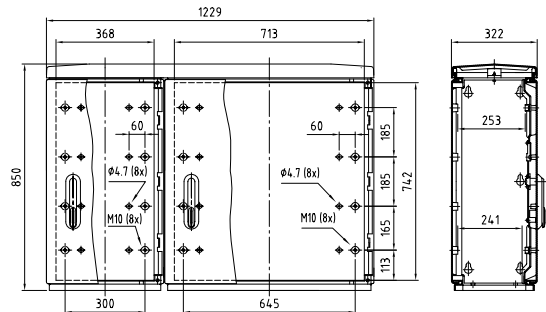
K F3/1-F3/1 850/320



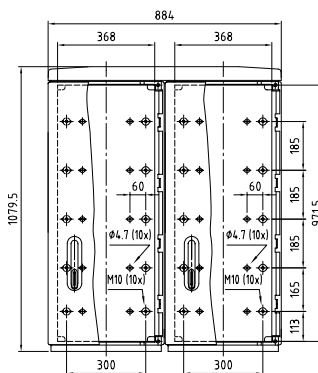
K F3/1-F4 850/320



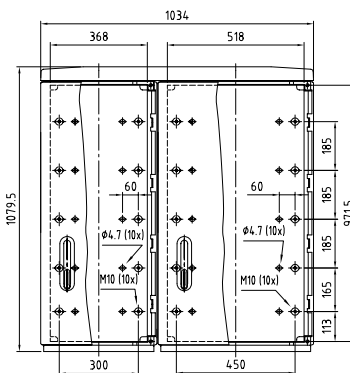
K F3/1-F5 850/320



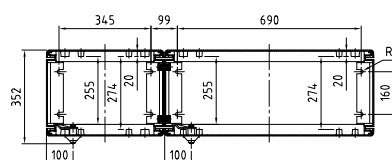
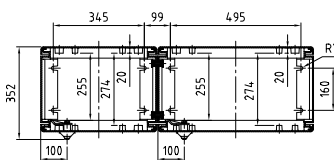
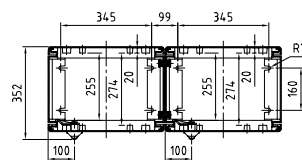
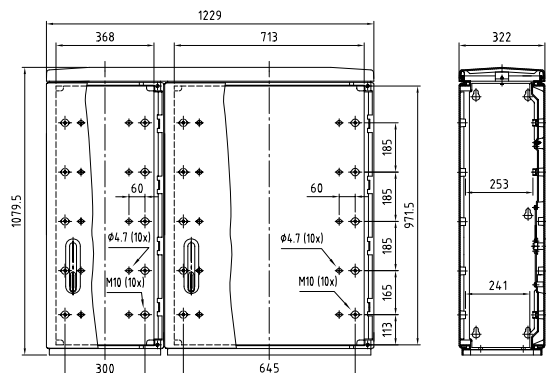
K F3/1-F3/1 1080/320



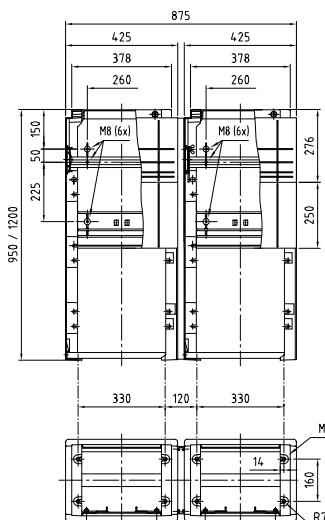
K F3/1-F4 1080/320



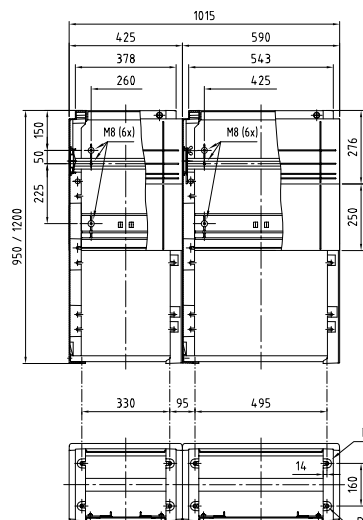
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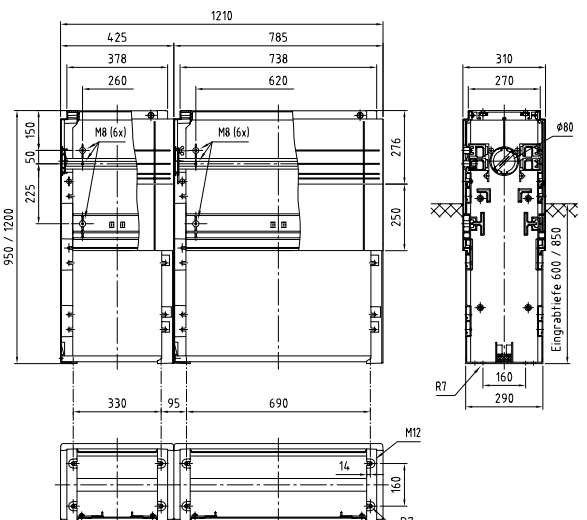
S3/1X-S3/1X 950 (1200)/320



S3/1X-S4X0 950 (1200)/320

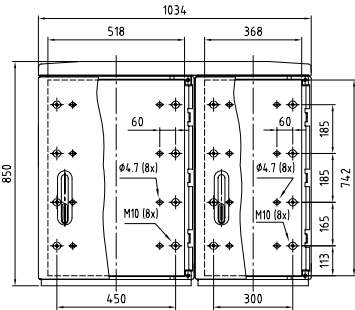


S3/1X-S5X1 950 (1200)/320

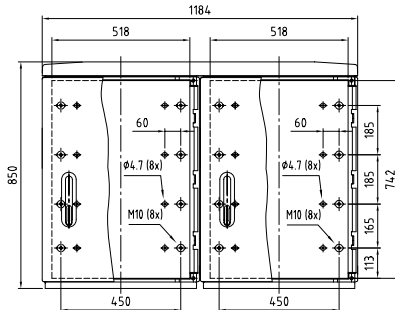


Detail / Details Type K F4 ...

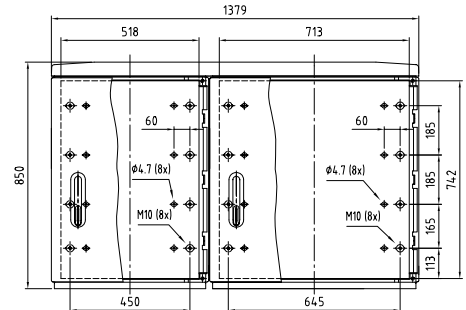
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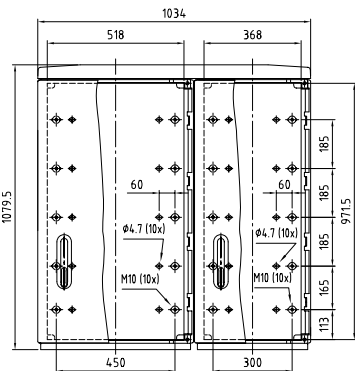
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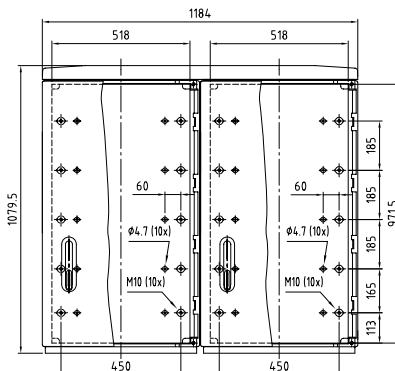
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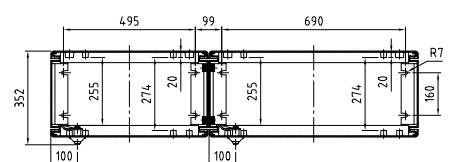
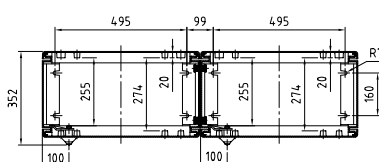
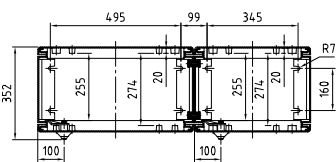
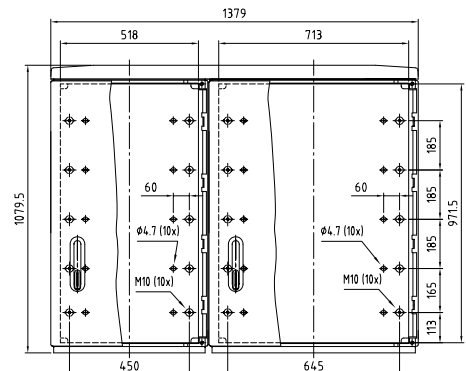
K F4-F3/1 1080/320



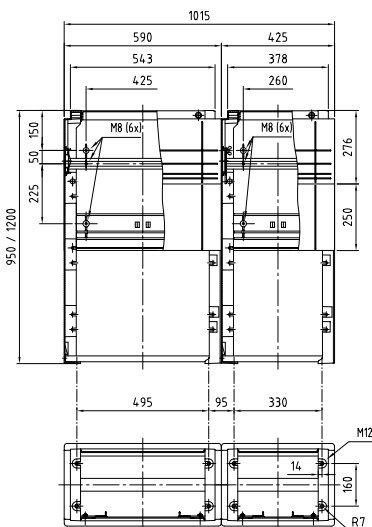
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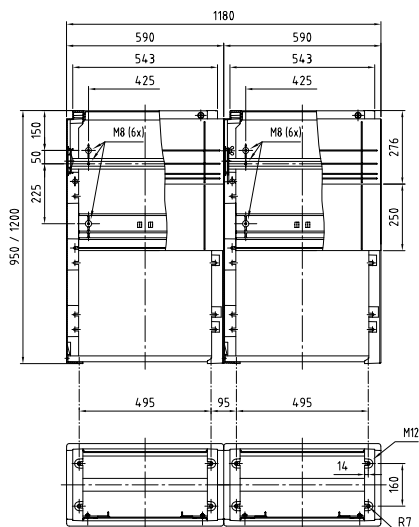
K F4-F5 1080/320



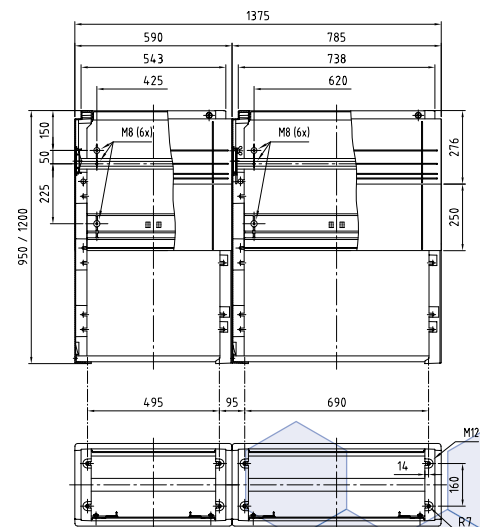
S4X0-S3/1X 950 (1200)/320



S4X0-S4X0 950 (1200)/320

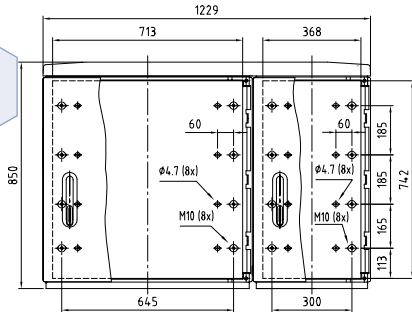


S4X0-S5X1 950 (1200)/320

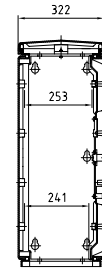
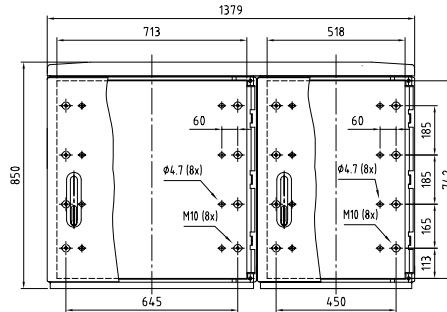


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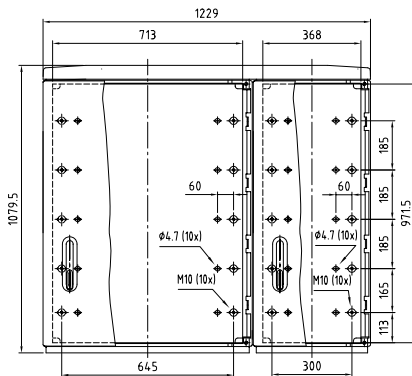
K F5-F3/1 850/320



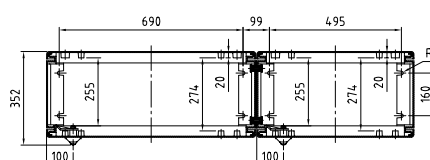
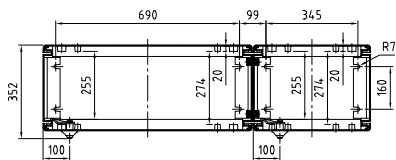
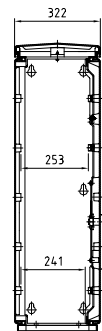
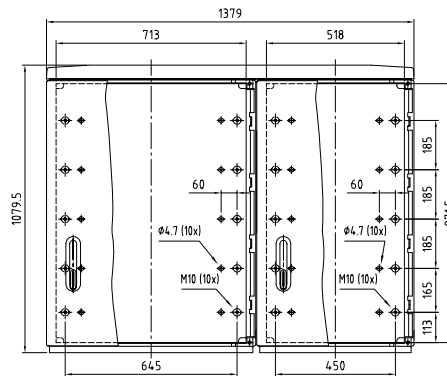
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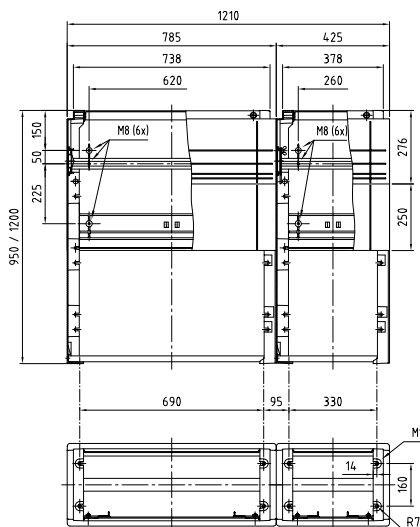
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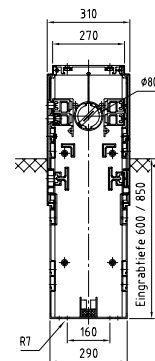
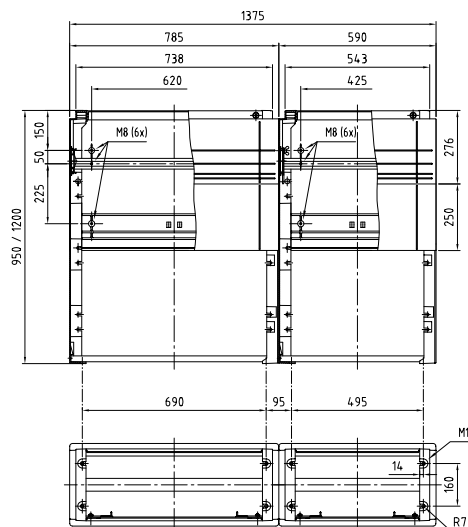
K F5-F4 1080/320



S5X1-S3/1X 950 (1200)/320

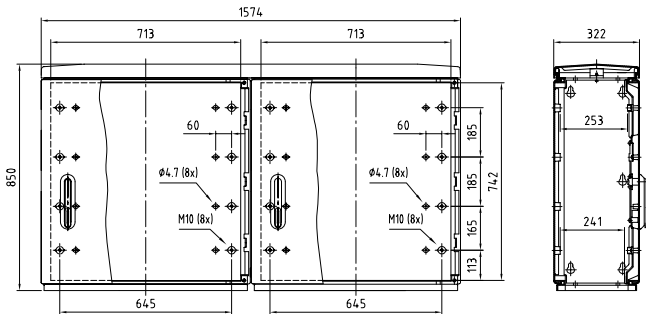


S5X1-S4X0 950 (1200)/320

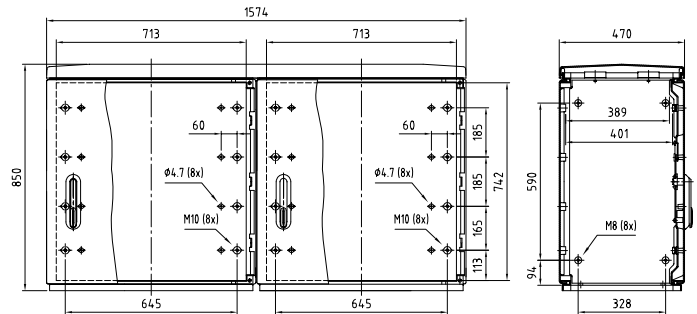


Detail / Details Type K F5 ...

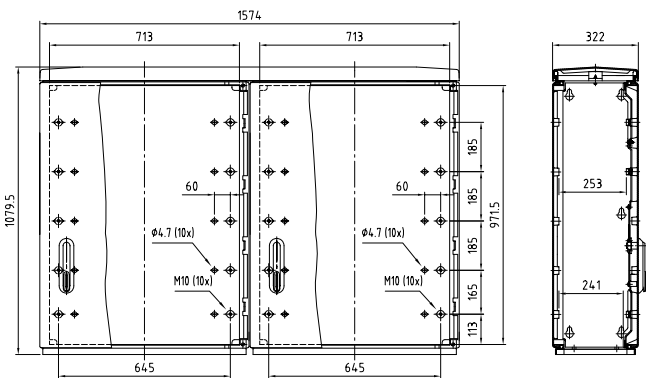
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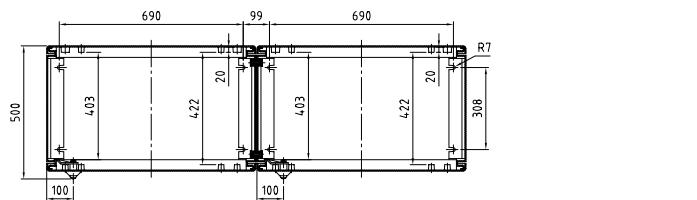
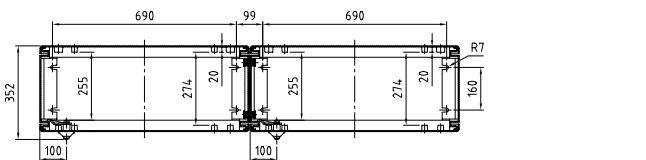
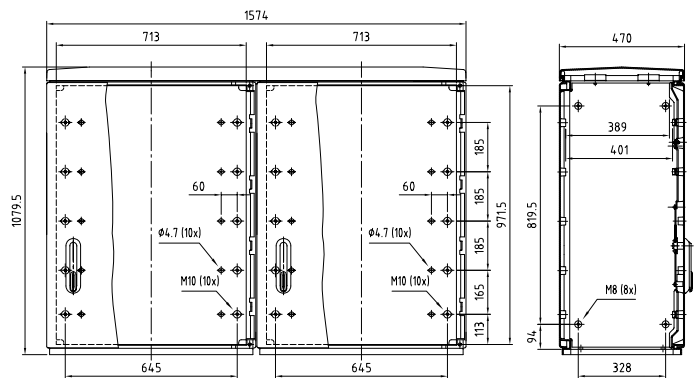
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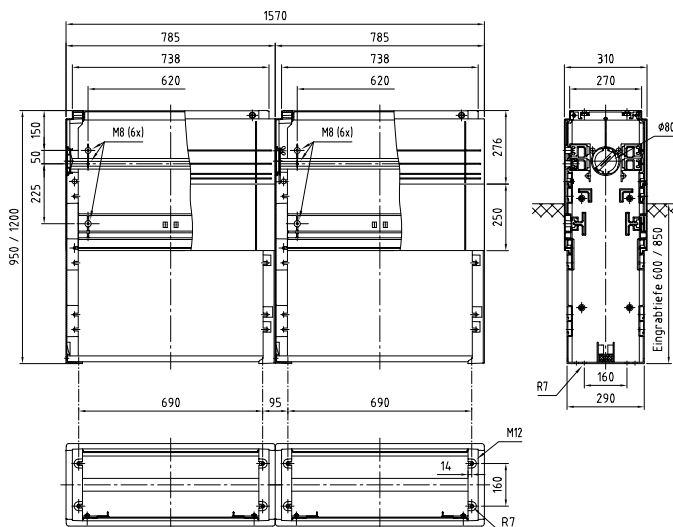
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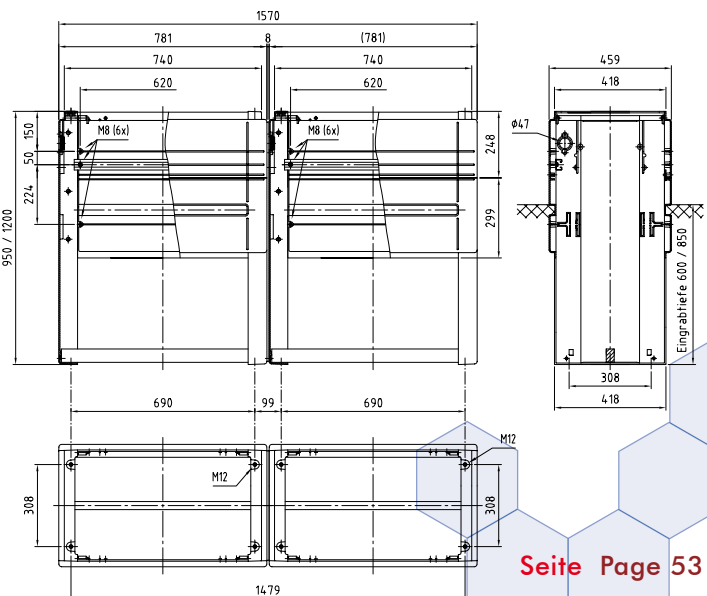
K F5-F5 1080/470



S5X1-S5X1 950 (1200)/320



S5-S5 950 (1200)/470



Einsatzgebiete / Application area

Energieverteilung

Kabelverteilerschränke

werden entsprechend den Ausführungsrichtlinien des Stromversorgungsunternehmens (EVU) komplett mit Einbausätzen aus Flachkupfer und NH-Schaltgeräten ausgerüstet. Kabelverteilerschränke werden vorwiegend als freistehende Verteiler auf Sockel ausgeführt. Es ist aber auch die Unterputzmontage möglich.



Energy-Distribution

Cable distribution cabinets

are equipped according to the guidelines of the electricity suppliers with copper busbars and NH-fuse switch disconnectors. Cable distribution cabinets are normally used as a freestanding distribution device with base. Nevertheless it is also possible to install them flush-mounted into the wall.

Metering cabinets

(outdoor)

are used for direct metering of electric energy. Standardized metering cabinets, standardized metering cabinets with power distribution components, combined gas/electricity metering cabinets and gas metering cabinets.

The equipment is designed according to the regulations of the particular electricity suppliers, e.g. with meter support plate, terminals, wiring.

Zähler- und Zählerverteilerschränke

(Freiluft)

werden für die direkte Messung elektrischer Energie verwendet.

Dazu gehören: Normzählerverteiler, Normzählerverteiler mit Nachzählerverteilung, kombinierte Gas/Stromzählerverteiler und Gaszählerverteiler.

Die Ausrüstung erfolgt entsprechend den Ausführungsvorschriften des jeweiligen Stromversorgungsunternehmens z.B. mit Zählerschleife, Zählersteckklemme, Verdrahtung bis zur Nachzählerverteilung.



Telekommunikation

Nach den Ausführungsvorschriften verschiedener Telekommunikationsunternehmen fertigt ELSTA MOSDORFER Verteiler für die Festnetztelefonie und für GSM-Systeme. Basis sind die freistehenden Verteilerschränke, die je nach Applikation mit einer zusätzlichen Wärmedämmung oder mit 19" Rahmen ausgestattet werden. Die Verteiler werden großteils komplett mit Befestigungsschienen mit Rangierösen, Bodenplatten mit Einführungsstüben, Erdschienen etc. bestückt.

Steuerschränke für Pumpstationen

Gemeinsam mit Herstellern von Pumpen, Ausrüstern aus der Abwassertechnik und Technischen Büros für Kulturtechnik konzipieren und bauen wir Steuerschränke für Pumpstationen. Die Hauptkomponenten der Steuerungen sind die Vorzähler-sicherung, die Energiezählung, die niveaugesteuerte und laufzeitabhängige Steuerung der Pumpen über SPS, die Niveaumessung im Pumpschacht und die Übertragung der Betriebsdaten und Störmeldungen über GSM-Module oder über Funk.

Straßenbeleuchtungsverteiler

Straßenbeleuchtungsverteiler sind in der Regel mit dem Vorzählerteil, Zählerplätzen und Nachzählergerätefeldern ausgestattet. Nach Kundenwunsch werden die Verteiler mit Lichteinlassfenstern, Dämmerungsschaltern, Schützen und Steuergeräten komplett verdrahtet ausgeführt.

Telecommunication

According to the regulations of different telecommunication companies ELSTA MOSDORFER manufactures cabinets for fixed networks and GSM systems. These cabinets are based on the freestanding distribution cabinets and can be equipped with additional heat insulation or a 19"-support frame. Most of the cabinets are equipped with fixing bars, bottom plates with cable-ducts, earth bars, etc.

Control cabinets for pumping stations

We design and manufacture our control cabinets for pumping stations together with manufacturers of pumps, suppliers of waste water treatment plants and engineering companies. The main parts of the control system are the incoming fuses, electricity meter, the control of the pumps via PLC, which monitors the level and controls the operating time, the measurement of the level in the pump chamber and the transmission of the operating- and failure data via GSM modem or radio communication.

Cabinets for street lighting

Cabinets for street lighting are normally equipped with incoming fuses, meter support plates and installation racks. By request they can be manufactured with viewing windows, photo electric switches and control devices.



ELSTA MOSDORFER GMBH

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Production facilities Produktion

Austria (Headquarter) Österreich (Zentrale) Germany Deutschland China China

Representations Vertretungen

Germany Deutschland Czech Republic Tschechische Republik Slovakia Slowakei Slovenia Slowenien
Hungary Ungarn Serbia and Montenegro Serbien und Montenegro Romania Rumänien Poland Polen
Croatia Kroatien Italy Italien Bulgaria Bulgarien Belgium Belgien China China Australia Australien
Brazil Brasilien Argentina Argentinien Turkey Türkei Colombia Columbien United Kingdom Grossbritannien