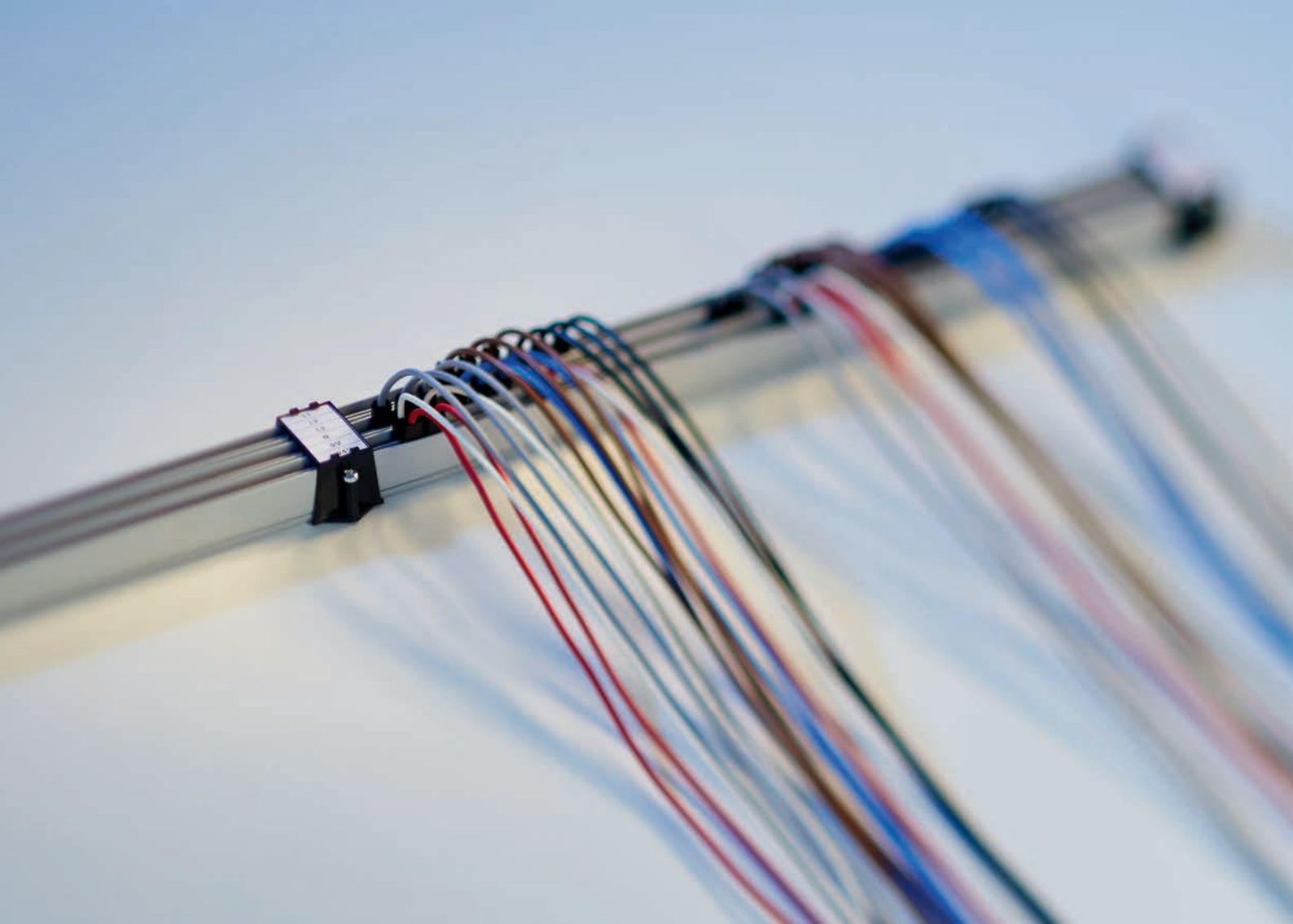



CONNECTING
VISIONS



Auxigaine

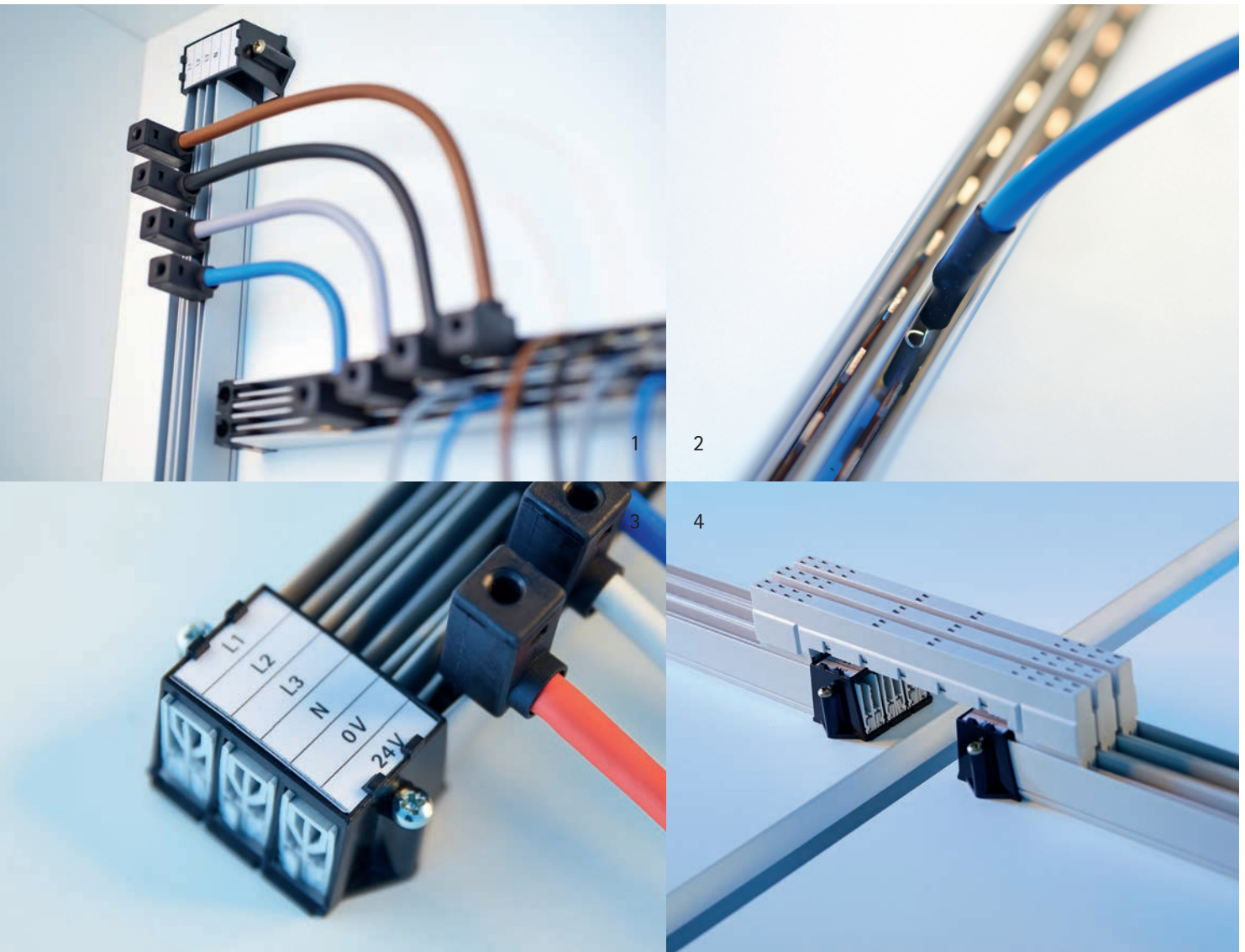
Exciting flexibility





More flexibility is hardly conceivable.
Auxigaine describes an extremely flexible and versatile
system to set up individually adapted busbars.

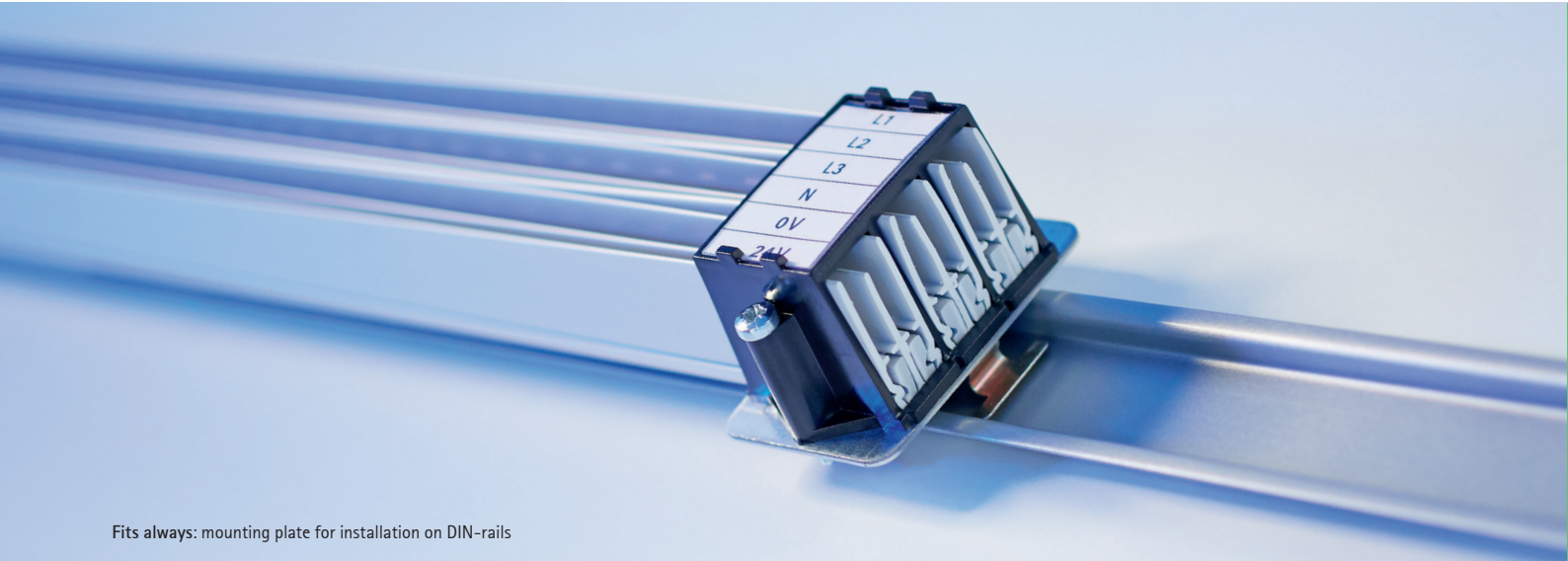
Auxigaine



1 Horizontal and vertical: Auxigaine in 4-pole application | 2 robust connection: with quick disconnect terminal is used to tap voltage where it is needed | 3 clear structure: bar holders can be marked well readable | 4 quick connection: on account of the Auxigaine bridge connector, complex applications up to two switch cabinets can be connected quickly and safely, and they can be disconnected as well (under voltage, but not under load).

A modular system is used to provide rails with any number of poles. Standard length of up to 1.90 m permits use as permanently energised rail for the entire height of the switch cabinet. Every other dimension is possible as well, of course. Apart from a gigantic modular system, rails can be pre-wired for standard applications in the works of the manufacturer. Auxigaine can be snapped on to a mounting plate as well as on to DIN rails using the mounting brackets intended for the purpose. Various conductors are available permitting the rails to be loaded up to 125 A.

Auxigaine



Fits always: mounting plate for installation on DIN-rails



Firmly connected: end support

Ultra robust and to be loaded up to 125 A: the Auxigaine supply connectors



Use of various voltages in our busbar is possible by interrupting the conductor with insulating caps.



Easy to cut Auxigaine sheet



cut of the conductor



push in of the conductor



glue to insulating caps

Auxigaine-Conductors



Auxigaine 32 A

conductors with insulation sheet

length: 1900 mm

material: Plain brass

1 conductor	standard sheet	# 1219001LBIO
2 conductors	standard sheet	# 1219002LBIO
1 conductor	PC/ABS sheet	# 1219001LBIO5H
2 conductors	PC/ABS sheet	# 1219002LBIO5H



Auxigaine 63 A

conductors with insulation sheet

length: 1900 mm

material: tinned copper

1 conductor	standard sheet	# 1219001CEIO
2 conductors	standard sheet	# 1219002CEIO
1 conductor	PC/ABS sheet	# 1219001CEIO5H
2 conductors	PC/ABS sheet	# 1219002CEIO5H



Auxigaine 100 A

conductors with insulation sheet

length: 1900 mm

material: tinned copper

1 conductor	standard sheet	# 1219001CEJO
2 conductors	standard sheet	# 1219002CEJO
1 conductor	PC/ABS sheet	# 1219001CEJO5H
2 conductors	PC/ABS sheet	# 1219002CEJO5H



Auxigaine 125 A

conductors with insulation sheet

length: 1900 mm

material: tinned copper

1 conductor	standard sheet	# 1219001CERO
2 conductors	standard sheet	# 1219002CERO
1 conductor	PC/ABS sheet	# 1219001CERO5H
2 conductors	PC/ABS sheet	# 1219002CERO5H



Auxigaine

insulation cap

packaging unit: 50 pieces

17BIO



Auxigaine

end support with screw M4 x 25

packaging unit: 10 pieces

17BS



Auxigaine

bar holder with 1 screw M4 x 30 for 1 Auxigaine sheet

packaging unit: 10 pieces

17FG1



Auxigaine

bar holder with 2 screw M4 x 30 for 3 Auxigaine sheets

packaging unit: 10 pieces

19FT3V



Auxigaine

Label + screen for bar holder

packaging unit: 50 pieces

17EET

Auxigaine-Accessories



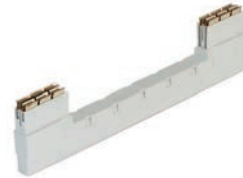
Auxigaine
insulation joint
length: 1 Meter
packaging unit: 10 pieces

19PJl



Auxigaine
supply connector 125 A
packaging unit: 10 pieces

40017



Auxigaine 2 x 100 A
bridge connector
maximum ampacity: 2 x 100 A
packaging unit: 3 pieces

ST2125C



Auxigaine
end support with DIN rail adaptor
packaging unit: 10 pieces

19BSA



Auxigaine
Mounting plate in steel for DIN rail with 2
screws M4 x 30 self tapping
packaging unit: 10 pieces

17SR35



Auxigaine
Mounting plate in plastic for DIN rail with 2
screws M4 x 30
packaging unit: 10 pieces

17SR35P



Auxigaine
Zinc plated steel plate 60° bended
packaging unit: 10 pieces

17S60



Auxigaine
Zinc plated steel plate 90° bended
packaging unit: 10 pieces

17S90



Auxigaine
Zinc plated steel plate 135° bended
packaging unit: 10 pieces

17S135



Auxigaine	
Zinc plated steel plate 180°	
packaging unit: 10 pieces	
<hr/>	
# 17S180	



Auxigaine 20 A	
wire	
length: 120 mm	
cross section: 2,5 mm²	
configuration: 1 x quick disconnect, 1x ferrule	
packaging unit: 10 pieces	
colour: blue	# ST 25FE0120B
colour: black	# ST 25FE0120S



Auxigaine 20 A	
wire	
length: 200 mm	
cross section: 2,5 mm²	
configuration: 1 x quick disconnect, 1x ferrule	
packaging unit: 10 pieces	
colour: blue	# ST 25FE0200B
colour: black	# ST 25FE0200S



Auxigaine 36 A	
wire	
length: 120 mm	
cross section: 6 mm²	
configuration: 1 x quick disconnect, 1x ferrule	
packaging unit: 10 pieces	
colour: blue	# ST 60FE0120B
colour: black	# ST 60FE0120S



Auxigaine 36 A	
wire	
length: 200 mm	
cross section: 6 mm²	
configuration: 1 x quick disconnect, 1x ferrule	
packaging unit: 10 pieces	
colour: blue	# ST 60FE0200B
colour: black	# ST 60FE0200S



Auxigaine 63 A	
wire	
length: 120 mm	
cross section: 2 x 4 mm²	
configuration: 2 x quick disconnect, 1x ferrule	
packaging unit: 10 pieces	
colour: blue	# 40023
colour: black	# 40024