

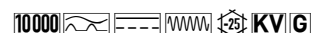
Residual current circuit-breakers (RCCB)

Type B



Residual current circuit-breakers DFS 4 B SK MI, 4-pole

mod. pack. Article No. EAN
widths units (4014712...)



AC/DC sensitive type B, increased surge-current resistant, short-time delayed, lightning resistant, for mobile installations

16 A

DFS 4 016-4/0,03-B SK MI	$I_{\Delta n} = 0.03 \text{ A}$	4	1/20	09114 892	223592
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25 A

DFS 4 025-4/0,03-B SK MI	$I_{\Delta n} = 0.03 \text{ A}$	4	1/20	09124 892	223615
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40 A

DFS 4 040-4/0,03-B SK MI	$I_{\Delta n} = 0.03 \text{ A}$	4	1/20	09134 892	223639
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63 A

DFS 4 063-4/0,03-B SK MI	$I_{\Delta n} = 0.03 \text{ A}$	4	1/20	09144 892	223653
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80 A

DFS 4 080-4/0,03-B SK MI	$I_{\Delta n} = 0.03 \text{ A}$	4	1/20	09154 892	249721
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DFS 4 080-4/0,30-B SK MI	$I_{\Delta n} = 0.30 \text{ A}$	4	1/20	09156 892	247864
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Tripping current frequency response with extended frequency range up to 150 kHz, higher tripping threshold of 3 A compared to DFS 2/4 B NK for frequencies > 1 kHz. Non-response lag time 10 ms; with DC tripping threshold 6 mA. All devices are also available in HD design and up to 80 A with right-hand neutral conductor (see info pages).

Accessories: Auxiliary Switches DHi, Clamp covers KA, Software DBS, Information stickers HAS, Automatic reclosing devices DFA
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Type B



Residual current circuit-breakers DFS 4 B SK S, 4-pole



AC/DC sensitive type B, for installations with frequency inverters, UPS devices etc, increased surge-current resistant, lightning resistant, selective

40 A

DFS 4 040-4/0,30-B SK S	$I_{\Delta n} = 0.30 \text{ A}$	4	1/20	09136 999	149397
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DFS 4 040-4/0,50-B SK S	$I_{\Delta n} = 0.50 \text{ A}$	4	1/20	09137 999	149410
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63 A

DFS 4 063-4/0,30-B SK S	$I_{\Delta n} = 0.30 \text{ A}$	4	1/20	09146 999	149434
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DFS 4 063-4/0,50-B SK S	$I_{\Delta n} = 0.50 \text{ A}$	4	1/20	09147 999	149458
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80 A

DFS 4 080-4/0,30-B SK S	$I_{\Delta n} = 0.30 \text{ A}$	4	1/20	09156 999	149472
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DFS 4 080-4/0,50-B SK S	$I_{\Delta n} = 0.50 \text{ A}$	4	1/20	09157 999	149496
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100 A

DFS 4 100-4/0,30-B SK S	$I_{\Delta n} = 0.30 \text{ A}$	4	1/20	09166 999	149519
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DFS 4 100-4/0,50-B SK S	$I_{\Delta n} = 0.50 \text{ A}$	4	1/20	09167 999	149533
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125 A

DFS 4 125-4/0,30-B SK S	$I_{\Delta n} = 0.30 \text{ A}$	4	1/20	09176 999	149557
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DFS 4 125-4/0,50-B SK S	$I_{\Delta n} = 0.50 \text{ A}$	4	1/20	09177 999	149571
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Tripping current frequency response with extended frequency range up to 150 kHz, higher tripping threshold of 3 A compared to DFS 2/4 B NK for frequencies > 1 kHz. Non-response lag time 50 ms. All devices are also available in HD design and up to 80 A with right-hand neutral conductor (see info pages).

Accessories: Auxiliary Switches DHi, Clamp covers KA, Software DBS, Information stickers HAS, Automatic reclosing devices DFA
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Residual current circuit-breakers (RCCB)

Type B+



Residual current circuit-breakers DFS 4 B+, 4-pole

mod. widths 10000 pack. units 10000 Article No. 09114895 203112 EAN (4014712...) 203136 203150

AC/DC sensitive type B+, for installations with frequency inverters, UPS devices etc, increased surge-current resistant, short-time delayed, lightning resistant, fire prevention up to 20 kHz

16 A

DFS 4 016-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09114895	203112
DFS 4 016-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09115895	203136
DFS 4 016-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09116895	203150

25 A

DFS 4 025-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09124895	203174
DFS 4 025-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09125895	203198
DFS 4 025-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09126895	203211

40 A

DFS 4 040-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09134895	203235
DFS 4 040-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09135895	203259
DFS 4 040-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09136895	203273

63 A

DFS 4 063-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09144895	203297
DFS 4 063-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09145895	203310
DFS 4 063-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09146895	203334

80 A

DFS 4 080-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09154895	203358
DFS 4 080-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09155895	203372
DFS 4 080-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09156895	203396

100 A

DFS 4 100-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09164895	203419
DFS 4 100-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09165895	203433
DFS 4 100-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09166895	203457

125 A

DFS 4 125-4/0,03-B+	I Δ n = 0.03 A	4	1/20	09174895	203471
DFS 4 125-4/0,10-B+	I Δ n = 0.10 A	4	1/20	09175895	203495
DFS 4 125-4/0,30-B+	I Δ n = 0.30 A	4	1/20	09176895	203518

Tripping current frequency response with extended frequency range up to 20 kHz, higher tripping threshold of 420 mA compared to DFS 2/4 B NK, non-response lag time 10 ms. All devices are also available in HD design and up to 80 A with right-hand neutral conductor (see info pages).

Accessories: Auxiliary Switches DHi, Clamp covers KA, Software DBS, Information stickers HAS, Automatic reclosing devices DFA
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Type B+



Residual current circuit-breakers DFS 4 B+ MI, 4-pole

mod. widths 10000 pack. units 10000 Article No. 09114889 217966 EAN (4014712...) 217980 218000

AC/DC sensitive type B+, for mobile installations

16 A

DFS 4 016-4/0,03-B+ MI	I Δ n = 0.03 A	4	1/20	09114889	217966
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25 A

DFS 4 025-4/0,03-B+ MI	I Δ n = 0.03 A	4	1/20	09124889	217980
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40 A

DFS 4 040-4/0,03-B+ MI	I Δ n = 0.03 A	4	1/20	09134889	218000
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63 A

DFS 4 063-4/0,03-B+ MI	I Δ n = 0.03 A	4	1/20	09144889	218024
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Tripping current frequency response with extended frequency range up to 20 kHz, higher tripping threshold of 420 mA compared to DFS 2/4 B NK, non-response lag time 10 ms; with DC tripping threshold 6 mA. All devices are also available in HD design and up to 80 A with right-hand neutral conductor (see info pages).

Accessories: Auxiliary Switches DHi, Clamp covers KA, Software DBS, Information stickers HAS, Automatic reclosing devices DFA
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