

Name	Value	Unit
Packaging type	BOX	
Ratings per	IEC/EN 60947-7-1	
Rated voltage (III / 3) [V]	800	V
Rated impulse voltage (III / 3) [kV]	8	kV
Rated current [A]	41	A
Rated current (2) [A]	57	A
Rated voltage EN (Ex e II) [V]	550	V
Rated current (Ex e II) [A]	38	A
Rated current (Ex e II) with jumper [A]	33	A
Legend (ratings)	(III / 3) \triangleq Overvoltage category III / Pollution degree 3	
Type of wiring	Front-entry wiring	
Total number of connection points	2	
Total number of potentials	1	
Number of levels	1	
Connection technology	Push-in CAGE CLAMP®	
Actuation type	Push-in	
Connectable conductor materials	Copper	
Nominal cross section	6 mm ²	
Solid conductor	0.5 ... 10 mm ² / 20 ... 8 AWG	
Solid conductor, push-in termination	1 ... 10 mm ² / 14 ... 8 AWG	
Fine-stranded conductor	0.5 ... 10 mm ² / 20 ... 8 AWG	
Fine-stranded conductor with ferrule,	1.5 mm ² / 16 AWG	

push-in termination, f		
Strip length	13 ... 15 mm / 0.51 ... 0.59 Inch	
Width	7.5 mm / 0.295 Inch	
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 Inch	
Depth	57.5 mm / 2.264 Inch	
Design	horizontal	
Type of mounting	Carrier rail 35 x 15	
Marking level	Center/side marking	
Color	gray	
Insulating material	Polyamide 66 (PA 66)	
Fire load [MJ]	0.154	MJ
Weight [g]	8.893	g
Product Family	TOPJOB® S	
Main product function	Through term. block	
Product type	Through rail-mount term. blocks	