

SDK

Screwless installation connectors



- Clamping range: 0.5 mm² – 2.5 mm² for solid wires. 1.5 mm² – 2.5 mm² for rigid stranded wires.
- A number of wire cross sections can be combined in one terminal.
- Highly transparent viewing window for visual inspection of the clamping points means greater safety and reliability during installation.
- Easy to plug in – high pull-out force.

SDK



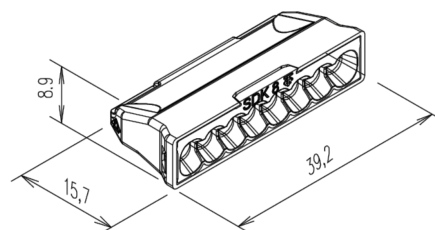
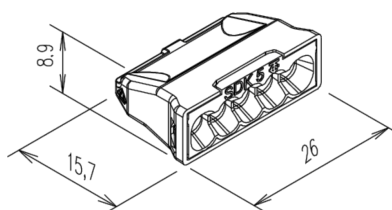
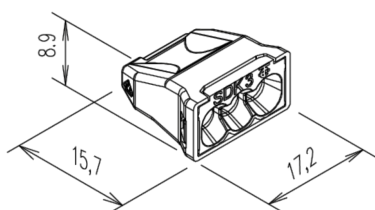
SDK 3



SDK 5



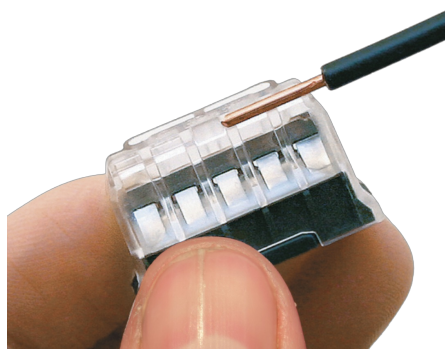
SDK 8



		IEC Ratings	UL Ratings
Nominal voltage		450 V	600 V
Nominal current		24 A	
Clamping range		0.5-2.5mm ² solid 1.5-2.5mm ² rigid stranded	CU, AWG 20 - 16 (SOL)
Wire stripping length		8-9mm	
Max. ambient temperature		T 90	T105
Test opening		Phase tester and test probe (max. Ø 2 mm)	
Material	Terminal housing	PC	
	Cover	PA 6	
	Contact parts	Copper	
	Spring	Stainless steel	



A number of different wire cross sections can be combined



Gauge wire stripping length



Release the wire by twisting and pulling

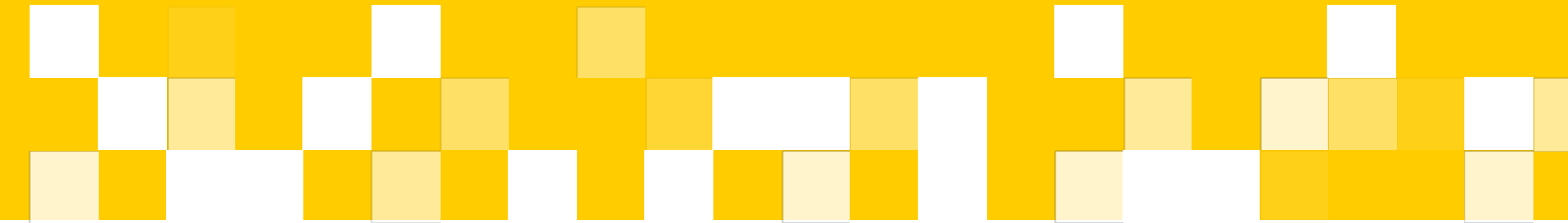
Art. number	Type	Color	Packing / pcs	Weight (pcs./ g)	Length	Width	Height	Box type
88713954	SDK 3 ANTHRACIT	transparent / anthracite	2000	1.3	17.2mm	15.7mm	8.9mm	291 x 201 x 202 mm
88713967	SDK 5 ANTHRACIT	transparent / anthracite	2000	2.1	26mm	15.7mm	8.9mm	291 x 201 x 202 mm
88713900	SDK 8 ANTHRACIT	transparent / anthracite	1000	3.4	17.2mm	15.7mm	8.9mm	291 x 201 x 202 mm
88714694	SDK 5 LOSE ANTHRACIT	transparent / anthracite	2500	2.1	26mm	15.7mm	8.9mm	291 x 201 x 202 mm
88714701	SDK 3 LOSE ANTHRACIT	transparent / anthracite	2500	1.3	39.2mm	15.7mm	8.9mm	291 x 201 x 202 mm
88714710	SDK 8 LOSE ANTHRACIT	transparent / anthracite	2000	3.4	39.2mm	15.7mm	8.9mm	291 x 201 x 202 mm
88168329	SDK 3 NEUTRAL	transparent / anthracite	2000	3.4	17.2mm	15.7mm	8.9mm	291 x 201 x 202 mm
88168330	SDK 5 NEUTRAL	transparent / anthracite	2000	3.4	26mm	15.7mm	8.9mm	291 x 201 x 202 mm
88168331	SDK 8 NEUTRAL	transparent / anthracite	1000	3.4	39.2mm	15.7mm	8.9mm	291 x 201 x 202 mm

Explanation

SDK	Screwless junction box connector
PA	Polyamide
PC	Polycarbonate

Approvals





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