

SLK 3

Screwless luminaire power supply connectors



- Time-saving installation
- Easy manual installation
- Automatic wiring possible with capacitor already fitted
- Automatic wiring possible on all common push-in robot wiring systems with push-in technology
- Large entrance funnels
- Detachment of wires at device end with release pin or by twisting and pulling
- Easy detachment of wires at installation end with push-button
- Large fixing holes for easy insertion of self-tapping screws (max. 3.1 mm)

SLK 3

2 × 0.5 mm² – 2.5 mm² solid wires
 2 × 0.75 mm² – 2.5 mm² rigid stranded wires
 2 × 1.5 mm² – 2.5 mm² flexible wires

Easy detachment of wires with push-button

Fixation holes Ø 3.1 mm

Opening for release
 pin art. no. 88706806

Large entrance funnels

Test opening Ø 2.5 mm

Proven push-in terminal technology

Two earthing variants

Solid wires detachable by twisting and pulling
 1 × 0.5 – 0.75 mm²

Solid wires detachable with release pin
 1 × 0.5 – 1.5 mm² + 1 × 0.5 – 2.5 mm²

Starre mehrdrähtige Leiter nicht lösbar nach EN 60598
 1 × 0.75 – 1.5 mm² + 1 × 0.75 – 2.5 mm²

Variations



SLK 3/2



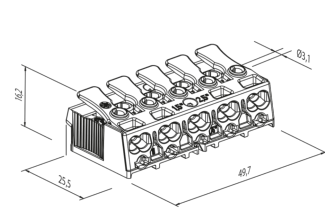
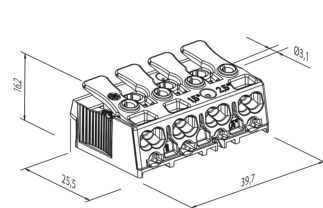
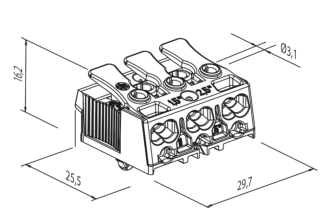
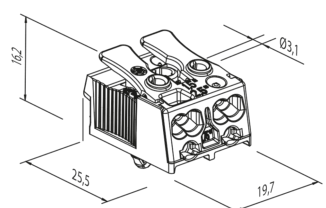
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SLK 3/4

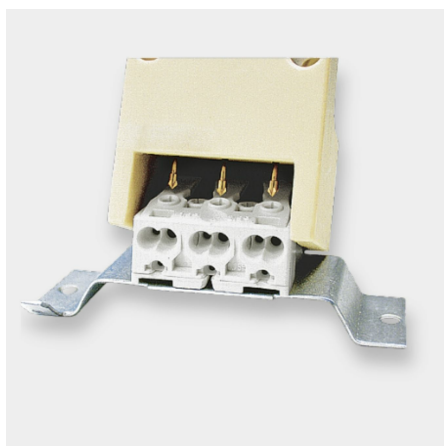


SLK 3/5

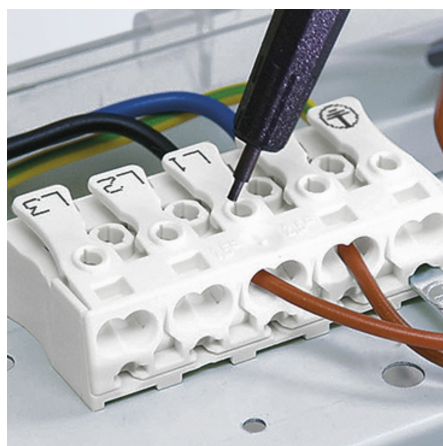


Technical Data

	IEC ratings	UL ratings
Nominal voltage	450 V	600 V
Nominal current	24 A	16 A
Clamping range installation end	2x 0.5-2.5mm ² solid 2x 0.75-2.5mm ² rigid stranded 2x 1.5-2.5mm ² flexible	CU, AWG 20 – 14 (SOL)
Clamping range at device end	1x 0.5-1.5mm ² solid 1x 0.5-2.5mm ² solid 1x 0.75-1.5mm ² rigid stranded 1x 0.75-2.5mm ² rigid stranded 1x 0.5-0.75mm ² solid	CU, AWG 20 – 14 (SOL) CU, AWG 20 – 18 (SOL)
Wire stripping length	0.5-1mm ² : 8-9mm 1.5-2.5mm ² : 9-10mm	
Max. ambient temperature	[maxAmbientTemperature] for luminaire applications acc. to EN 60598-1	
Material	Terminal housing	PC white
	Contact parts	Tinned copper / tinned steel
	Earth tag	E-PIEC bronze
		E-SCHR tinned steel



Suitable for use with automatic testing device.



Wires at device end are detachable with release pin.



easy manual fixation also with qpiec® types

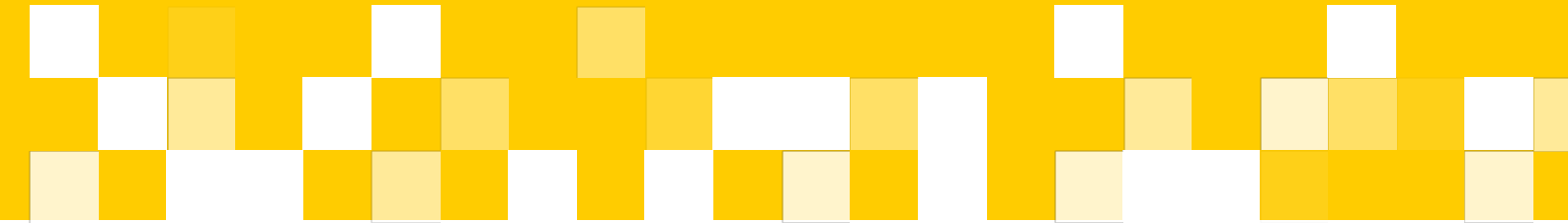
Art. number	Type	Number of Poles	E _	OF	Printing	Packing / pcs	Weight (pcs./ g)	Box type
88167522	SLK 3/3 +E-PIEC N-ERDE-L PC	3	E-PIEC		N E L	750	8.3	325 x 180 x 280 mm
88167524	SLK 3/2 D1-D2 PC	2			D1 D2	1000	5.4	325 x 180 x 280 mm
88167525	SLK 3/3 +E-SCHR N-ERDE-L PC	2	E-SCHR		N E L	750	8.8	325 x 180 x 280 mm
88167528	SLK 3/3OF N-ERDE-L PC	3		OF	N E L	750	8.0	325 x 180 x 280 mm
88167529	SLK 3/4 +E-PIEC N-ERDE-1-2 PC	4	E-PIEC		N E 1 2	500	10.9	325 x 180 x 280 mm
88167530	SLK 3/4 +E-SCHR N-ERDE-1-2 PC	4	E-SCHR		N E 1 2	500	11.5	325 x 180 x 280 mm
88167576	SLK 3/3 PC	3				750	8.0	325 x 180 x 280 mm
88167620	SLK 3/2 PC	2				1000	5.4	325 x 180 x 280 mm
88167627	SLK 3/2OF PC	2		OF		1000	5.3	325 x 180 x 280 mm
88167636	SLK 3/4 PC	4				500	10.4	325 x 180 x 280 mm
88167648	SLK 3/5 PC	5				500	13.2	325 x 180 x 280 mm
88167653	SLK 3/5 +E-PIEC L1-N-ERDE-DA+-DA- PC	5	E-PIEC		L1 N E DA+ DA-	500	13.4	325 x 180 x 280 mm
88167671	SLK 3/5OF ERDE-N-L1-L2-L3 PC	5		OF	E N L1 L2 L3	500	13.1	325 x 180 x 280 mm
88168688	SLK 3/5 +E-SCHR 3-N-ERDE-1-2 PC (Z)	5	E-SCHR		3 N E 1 2	500	13.9	325 x 180 x 280 mm
88168858	SLK 3/4OF L-N-1-2 PC	4		OF	L N 1 2	500	10.6	325 x 180 x 280 mm

Explanation

SLK 3	Screwless connectors
E _	Additional code for earth tag
OF	Variation without fixing pin
PC	Polycarbonate

Approvals





Electro Terminal GmbH & Co KG
Archenweg 58 | 6020 Innsbruck
Austria
T +43 512 3321
office@electroterminal.com

Legal Form of Company: GmbH & Co KG
Registered Office: Innsbruck

Registered No.: FN 231479k
VAT No.: ATU 56551948

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