

Ground modular terminal block - SLK 10-EX - 0522999

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Ground modular terminal block, connection method: Screw connection, number of connections: 2, cross section: 0.5 mm² - 10 mm², AWG: 20 - 8, width: 9 mm, color: silver, mounting type: NS 32

The figure shows SLK 35-EX



Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 002718
GTIN	4017918002718

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	6 mm ²
Color	silver
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	8 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Maximum power dissipation for nominal condition	1.31 W
Open side panel	No

Dimensions

Width	9 mm
Length	27 mm
Height NS 32	37 mm

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Technical data

Connection data

Note	Please observe the current carrying capacity of the DIN rails.
Connection method	Screw connection
Screw thread	M4
Stripping length	8 mm
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm
Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	8
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	6 mm ²
Min. AWG conductor cross section, flexible	20
Max. AWG conductor cross section, flexible	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	2.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	2.5 mm ²
Internal cylindrical gage	A5

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

	4-Nonylphenol, ethoxylated
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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