

S-DIAS 0 V Potential Distributor Module

KL 180



with 18, 0 V terminals

The KL 180 S-DIAS 0 V potential distributor module has 18 terminals. The voltage tap is possible without an additional series terminal.

Environmental Conditions

Storage temperature	-20 ... +85 °C	
Environmental temperature	0 ... +60 °C	
Humidity	0-95 %, non-condensing	
Operating conditions	pollution degree 2 altitude up to 2000 m	
EMC resistance	in accordance with EN 61000-6-2 (industrial area)	
EMC noise generation	in accordance with EN 61000-6-4 (industrial area)	
Vibration resistance	EN 60068-2-6	3.5 mm from 5-8.4 Hz 1 g from 8.4-150 Hz
Shock resistance	EN 60068-2-27	15 g
Protection type	EN 60529	IP20

0 V Supplies

Number of 0 V supplies	2
Short-circuit proof	no
Internal fuse	no
Maximum continuous current load allowed/connection	8 A
Maximum total current	16 A (The incoming and outgoing supplies cannot exceed the maximum current of 8 A per connection!)

Electrical Requirements

0 V supply voltage	0 V DC
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Article Number and Miscellaneous

Article number	20-024-180
Dimensions	12.5 x 104.2 x 72 mm (W x H x D)
Standard	UL 508 (E247993)
Approvals	UL, cUL, CE

