Data sheet

ST 4000/S J3 M8

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Thanks to the ring cable lug connection system, which is a proven railway technology, our ST 4000® high-voltage terminals provide you with a modular system that is both globally recognised and easy to install in all four corners of the world.
The products have been tested and comply with the requirements set down in the professional standards EN 50155, EN 50124-1, EN 45545 and IEC 61373. Our products are continuously monitored and further developed.

General ordering data

Version	Bolt-type screw terminals, Cross-connector, Rated cross-section:
Order No.	1809320000
Type	ST 4000/S J3 M8
GTIN (EAN)	4032248293742
Qty.	50 items
Delivery status	Discontinued

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	134.3 g

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Colour	silver

System specifications

Number of levels	1	Levels cross-connected internally	No
PE connection	No		

Additional technical data

Type of fixing	when screwed in	Explosion-tested version	No
Type of mounting	Direct mounting		

Conductors for clamping (rated connection)

Wire connection cross section, finely stranded, max.	120 mm²	Wire connection cross section, finely stranded, min.	4 mm²

Dimensions

Pitch in mm (P)	40.00 mm

General

Number of poles	3

Rating data

Rated voltage	4 kV	Nominal current	269 A

Classifications

ETIM 8.0	EC000489	ETIM 9.0	EC000489
ETIM 10.0	EC000489	ECLASS 14.0	27-25-03-03
ECLASS 15.0	27-25-03-03		