

ST 4000/S J2 M10

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.	1809340000
Type	ST 4000/S J2 M10
GTIN (EAN)	4032248293773
Qty.	100 items
Delivery status	This article will no longer be available in the future.

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	83.46 g
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Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
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Environmental Product Compliance

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

Material data

Colour	silver
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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 mm ²	Wire connection cross section, finely stranded, min.	4 mm ²
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Dimensions

Pitch in mm (P)	40.00 mm
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General

Number of poles	2
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Rating data

Rated voltage	4 kV	Nominal current	269 A
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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		