

IE-PS-M12X-S-FH

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



General ordering data

Version	Sockets prefabricated to customer spec., M12, Insulation displacement technology, Cat.6 _A / Class E _A (ISO/IEC 11801 2010), IP67
Order No.	1516330000
Type	IE-PS-M12X-S-FH
GTIN (EAN)	4050118323788
Qty.	1 pc(s).

Creation date March 24, 2021 4:07:28 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Net weight	23 g
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Temperatures

Operating temperature	-40 °C...85 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Technical data customisable plug-in connectors

Category	Cat.6A / Class E _A (ISO/IEC 11801 2010)	Contact surface	Gold-plated
Housing main material	Zinc diecast	Insulation strength	100 MΩ
Number of poles	8	Plugging cycles	≥ 100
Protection degree	IP67	Rated voltage	48 V

Standards

Connector standard	IEC 61076-2-109	Fire safety for railway vehicles	DIN EN 45545-2
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Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC002635
ECLASS 9.0	27-44-01-02	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-02	ECLASS 11.0	27-44-01-02

Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

Downloads

Approval/Certificate/Document of Conformity	DUXR.E316369 CC Link IE Field M12-X PROFINET Manufacturer's Declaration
Engineering Data	STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Manual

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Drawings

Dimensioned drawing

