

**Industrial Ethernet
IE-BSS-V14M-RJ45-C****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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www.weidmueller.com



PushPull plug-in connector set according to IEC
61076-3-117 ver.14 (PROFINET), metal incl. RJ45 insert

General ordering data

Type	IE-BSS-V14M-RJ45-C
Order No.	1012310000
Version	Flange RJ45, IP67, V14 metal flange, RJ45-RJ45 coupler, Standardized flange with RJ45 adapter, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
GTIN (EAN)	4032248719969
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Net weight	45.27 g
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Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Connection 1	RJ45	Connection 2	RJ45
Description of article	V14 metal flange, RJ45-RJ45 coupler, Standardized flange with RJ45 adapter	Seal material	EPDM
Housing main material	Zinc diecast	Category	Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Sheath diameter, min.	5 mm
Sheath diameter, max.	10 mm	Type of mounting	2 screws
Shielding	360° all-round enclosure	Protection degree	IP67
Plugging cycles	750		

Standards

Connector standard	IEC 61076-3-117 Var. 14, IEC 60603-7-51	Certificate no. (cULus)	E316369
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Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
eClass 9.0	27-44-03-90	eClass 9.1	27-44-03-90
eClass 10.0	27-44-03-90		

Approvals

Approvals



ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	PROFINET Manufacturer's Declaration
Brochure/Catalogue	CAT 9 IETH 18/19 EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

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Data sheet**Industrial Ethernet
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Drawings**Installation cut-out**