

**IE-BSS-V14M-RJ45-FJ-A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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

**General ordering data**

Version	Flange RJ45, IP67, V14 metal flange, RJ45 IDC module, Standardized flange with RJ45 adapter, Cat.6A / Class EA (ISO/IEC 11801 2010)
Order No.	<a href="#">1012320000</a>
Type	IE-BSS-V14M-RJ45-FJ-A
GTIN (EAN)	4032248719976
Qty.	10 pc(s).

Creation date February 20, 2023 2:37:14 PM CET

Catalogue status 03.02.2023 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight	4.7 g
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## Temperatures

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

## General data

Connection 1	RJ45	Connection 2	IDC
Description of article	V14 metal flange, RJ45 IDC module, Standardized flange with RJ45 adapter	Wiring	TIA-568A
Seal material	EPDM	Housing main material	Zinc diecast
Insulation cross-section, max.	1.6 mm	Category	Cat.6A / Class EA (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Connection diameter, solid	0.4...0.64
Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22	Connection diameter, flexible	0.48
Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22	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		

## General standards

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

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	EC001121	ECLASS 9.0	27-44-03-90
ECLASS 9.1	27-44-03-90	ECLASS 10.0	27-44-03-90
ECLASS 11.0	27-44-03-90	ECLASS 12.0	27-44-03-90

## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E316369

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**Technical data****Downloads**

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Approval/Certificate/Document of Conformity	<a href="#">PROFINET Manufacturer's Declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

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**Data sheet**

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**Drawings**

**Installation cut-out**

