

**Industrial Ethernet
IE-BSS-V14M-RJ45-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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.6A / Class EA (ISO/IEC 11801 2010)
GTIN (EAN)	4032248719969
Qty.	10 pc(s).

Creation date May 1, 2020 4:53:44 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

Data sheet

**Industrial Ethernet
IE-BSS-V14M-RJ45-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data

Dimensions and weights

Net weight 45.27 g

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

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		

General standards

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

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

Data sheet**Industrial Ethernet
IE-BSS-V14M-RJ45-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data**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
Engineering Data	STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

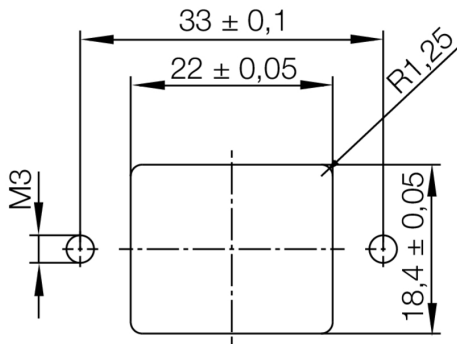
Data sheet

**Industrial Ethernet
IE-BSS-V14M-RJ45-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings

Installation cut-out



**Industrial Ethernet
IE-BSS-V14M-RJ45-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories**Dust caps**

For protecting your devices against dust and dirt.

Dust caps**General ordering data**

Type	IE-BP-V14P	Version
Order No.	1058310000	Flange-mounted housing, protective cap
GTIN (EAN)	4032248799404	
Qty.	10 pc(s).	