

## IE-BSS-V14M-RJ45-C

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://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-RJ45 coupler, Standardized flange with RJ45 adapter, Cat.6A / Class EA (ISO/IEC 11801 2010)
Order No.	<a href="#">1012310000</a>
Type	IE-BSS-V14M-RJ45-C
GTIN (EAN)	4032248719969
Qty.	10 items

**IE-BSS-V14M-RJ45-C**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Technical data**

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate no. (cULus)	E316369

**Dimensions and weights**

Net weight	45.27 g
------------	---------

**Temperatures**

Storage temperature	Operating temperature	-40 °C...70 °C
Installation temperature		

**Environmental Product Compliance**

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

**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.6A / Class EA (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		

**Electrical properties**

Dielectric strength, contact / shield	≥ 1500 V AC/DC	Dielectric strength, contact / contact	≥ 1000 V AC/DC
---------------------------------------	----------------	--	----------------

**General standards**

Connector standard	IEC 61076-3-117 Var. 14, IEC 60603-7-5 1	Certificate no. (cULus)	E316369
--------------------	--	-------------------------	---------

**Classifications**

ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-44-03-90
ECLASS 15.0	27-44-03-90		

**IE-BSS-V14M-RJ45-C**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)

**Installation cut-out**



## IE-BSS-V14M-RJ45-C

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Accessories

### Dust caps



For protecting your devices against dust and dirt.

### General ordering data

Type	IE-BP-V14P	Version	
Order No.	<a href="#">1058310000</a>	Flange-mounted housing, protective cap	
GTIN (EAN)	4032248799404		
Qty.	10 ST		