

## IE-BSS-V14M-HYB-10P-FJ

**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. hybrid insert

### General ordering data

Version	Hybrid flange, IP67, Cat.5 (ISO/IEC 11801)
Order No.	<a href="#">1072900000</a>
Type	IE-BSS-V14M-HYB-10P-FJ
GTIN (EAN)	4032248831111
Qty.	10 items

**IE-BSS-V14M-HYB-10P-FJ**

**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	55.47 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**

Wire cross-section, finely stranded, max. AWG 20 (AWG)	Wire cross-section, finely stranded, min. AWG 27 (AWG)		
Shielding	Housing main material	Zinc diecast	
Category	Cat.5 (ISO/IEC 11801)	Wire connection cross section, finely stranded, max.	0.75 mm <sup>2</sup>
Wire connection cross section, finely stranded, min.	0.08 mm <sup>2</sup>	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm	Type of mounting	2 screws
Protection degree	IP67	Plugging cycles	500
Connection 1	Hybrid (Q10)	Connection 2	Crimp

**Electrical properties**

Volume resistance	<10 mΩ	Rated current	3 A per contact
-------------------	--------	---------------	-----------------

**General standards**

Connector standard	IEC 61076-3-119 CDV, IEC 61076-3-117 Var. 14	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-HYB-10P-FJ**

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

**Drawings**

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

**Installation cut-out**

