

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

Weidmüller Interface GmbH & Co. KG
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PushPull plug-in connector set according to IEC
61076-3-117 ver.14 (PROFINET), metal incl. hybrid insert

General ordering data

Type	IE-BSS-V14M-HYB-10P-FJ
Order No.	1072900000
Version	Hybrid flange, IP67, Cat.5 (ISO/IEC 11801)
GTIN (EAN)	4032248831111
Qty.	10 pc(s).

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Catalogue status 24.07.2020 / We reserve the right to make technical changes.

Data sheet

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Technical data

Dimensions and weights

Net weight 55.47 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

Category	Cat.5 (ISO/IEC 11801)	Connection 1	Hybrid (Q10)
Connection 2	Crimp	Contact surface	Gold over nickel
Housing main material	Zinc diecast	Plugging cycles	500
Protection degree	IP67	Seal material	EPDM
Sheath diameter, max.	10 mm	Sheath diameter, min.	5 mm
Shielding	360° all-round enclosure	Type of mounting	2 screws
Wire connection cross section, finely stranded, max.	0.75 mm ²	Wire connection cross-section, finely stranded, min.	0.08 mm ²
Wire cross-section, finely stranded, max. (AWG)	AWG 20	Wire cross-section, finely stranded, min. (AWG)	AWG 27

Electrical properties

Rated current 3 A per contact Volume resistance < 10 mΩ

General standards

Certificate no. (cULus) E316369 Connector standard IEC 61076-3-119 CDV, IEC 61076-3-117 Var. 14

Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
eClass 9.0	27-44-03-90	eClass 9.1	27-44-09-90
eClass 10.0	27-44-03-90	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS Conform

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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 Manual Designation key / Type key

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Drawings**Installation cut-out**