

**IE-BSS-V14M-HYB-10P-FJ****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. 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 pc(s).

Creation date March 7, 2023 2:53:42 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight	55.47 g
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## Temperatures

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

## General data

Category	Cat.5 (ISO/IEC 11801)	Connection 1	Hybrid (Q10)
Connection 2	Crimp	Housing main material	Zinc diecast
Plugging cycles	500	Protection degree	IP67
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 <sup>2</sup>	Wire connection cross section, finely stranded, min.	0.08 mm <sup>2</sup>
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
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## General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 61076-3-119 CDV, IEC 61076-3-117 Var. 14
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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	27-44-09-90	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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Approval/Certificate/Document of Conformity	<a href="#">PROFINET Manufacturer's Declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> Manual <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**

