

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

**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. RJ45 insert

**General ordering data**

Order No.	<a href="#">1012310000</a>
Type	IE-BSS-V14M-RJ45-C
Version	Flange RJ45, IP 67, Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)
GTIN (EAN)	4032248719969
Qty.	10 pc(s).

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## Technical data

### Dimensions and weights

Net weight	45.27 g
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### Temperatures

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

### Downloads

Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class E Category 6, 3 connector permanent link	ac107534.pdf	Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class E Category 6, 4 connector channel	ac107533.pdf
Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class EA Category 6A, 2 connector channel	ac107535.pdf	Attestation of conformity ISO/IEC EN & TIA/EIA Screened Class EA Category 6A, 4 connector channel	z1755b-07-D.pdf
PROFINET Manufacturer's Declaration	PN Manufacturer Declaration.pdf		

### General data

Category	Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)	Connection 1	RJ45
Connection 2	RJ45	Contact surface	Gold over nickel
Housing main material	Zinc diecast	Plugging cycles	750
Protection degree	IP 67	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm	Shielding	360° all-round enclosure
Type of mounting	2 screws		

### Standards

Connector standard	IEC 61076-3-117 Var. 14, IEC 60603-7-51
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### Classifications

ETIM 3.0	EC000018	eClass 6.0	27-25-05-04
eClass 7.0	27-25-05-04		

### Approvals

Approvals



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**Drawings****Installation cut-out**