

**Industrial Ethernet  
IE-BS-V01M-RJ45-C**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
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www.weidmueller.com



Bayonet plug-in connector sets according to IEC  
61076-3-106 ver.1 (EtherNet/IP), RJ45 metal insert incl.  
RJ45 insert

**General ordering data**

Type	IE-BS-V01M-RJ45-C
Order No.	<a href="#">1963470000</a>
Version	Flange RJ45, IP67, Variant 1 metal, coupling, Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)
GTIN (EAN)	4032248645565
Qty.	10 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Net weight 72.8 g

**Temperatures**

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

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**General data**

Connection 1	RJ45	Connection 2	RJ45
Description of article	Variant 1 metal, coupling	Seal material	EPDM
Colour	Miscellaneous	Housing main material	Zinc diecast
Category	Cat. 6A / Class E <sub>A</sub> (ISO/IEC 11801 2010)	Contact surface	Gold over nickel
Shielding	360°; all-round enclosure	Protection degree	IP67
Plugging cycles	750		

**Standards**

Connector standard	IEC 61076-3-106 Var. 1, IEC 60603-7-5 1	Certificate no. (cULus)	E316369
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**Classifications**

ETIM 3.0	EC001121	ETIM 4.0	EC000437
ETIM 5.0	EC000437	ETIM 6.0	EC001121
UNSPSC	30-21-18-17	eClass 5.1	27-26-12-03
eClass 6.2	27-26-12-03	eClass 7.1	27-25-05-04
eClass 8.1	19-17-01-25	eClass 9.0	27-44-03-90
eClass 9.1	27-44-03-90		

**Approvals**

Approvals



ROHS Conform

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**Technical data****Downloads**

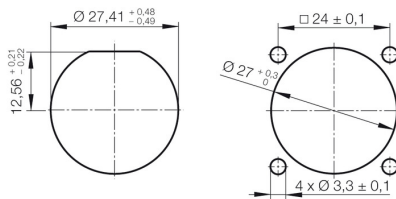
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Approval/Certificate/Document of Conformity	<a href="#">GOST Approval</a> <a href="#">DUXR.E316369</a>
Brochure/Catalogue	<a href="#">CAT 9 IETH 15/16 EN</a> <a href="#">MB FREECONCONTACT EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a>

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

Mounting cut-out: 1. With central screw connection / 2. For mounting with four M3 screws