

IE-OM-V01M-K21-2S

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

www.weidmueller.com



Similar to illustration

Junction box, design for bayonet plug-in connectors ver.1
according to IEC 61076-3-106, metal

General ordering data

Version	Junction box, IP67, Variant 1, 2 ports, straight
Order No.	1966330000
Type	IE-OM-V01M-K21-2S
GTIN (EAN)	4032248658527
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	57 mm	Depth (inches)	2.244 inch
Width	136 mm	Width (inches)	5.354 inch
Length	125 mm	Length (inches)	4.921 inch
Net weight	652 g		

Temperatures

Operating temperature	-40 °C...70 °C
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General data

Colour	grey	Housing main material	AL-Si 12
Plugging cycles	750	Protection degree	IP67
Type of mounting	Floor-mounted, Wall mounting		

General standards

Connector standard	IEC 61076-3-106 Var. 1
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Classifications

ETIM 7.0	EC002597	ETIM 8.0	EC002597
ETIM 9.0	EC002597	ETIM 10.0	EC002597
ECLASS 9.1	27-44-03-18	ECLASS 10.0	27-44-03-18
ECLASS 11.0	27-44-03-18	ECLASS 12.0	27-44-03-18
ECLASS 13.0	27-44-03-18	ECLASS 14.0	27-44-03-18
ECLASS 15.0	27-44-03-18		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6bl, 6c
REACH SVHC	Lead 7439-92-1 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1
SCIP	74752bdc-c0a4-41dd-a979-ef8be67f4a3b

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

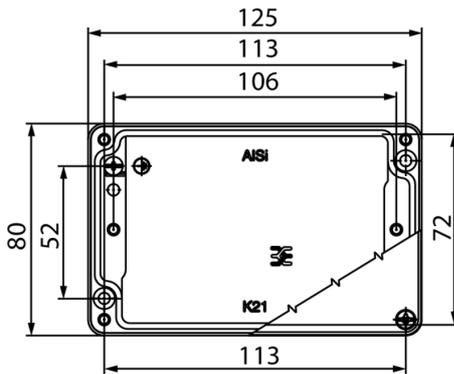
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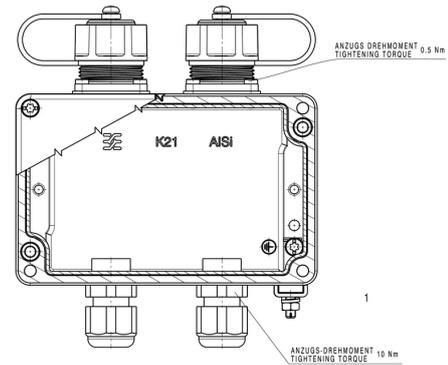
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Drawings

Dimensioned drawing



Drawing



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Accessories

Sets - RJ45



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-PS-V01M-RJ45-FH	Version
Order No.	1963120000	RJ45 plug, no tools required, Variant 1 metal, Cat.6A / Class EA (ISO/
GTIN (EAN)	4032248651627	IEC 11801 2010)
Qty.	10 pc(s).	

RJ45



FrontCom® Vario integrates multiple functions in only one single frame. The system is easy to install and you can select from a wide range of data, signal and power modules. In addition to being extremely compact, FrontCom® Vario offers a number of unique product features that will make your project planning and work activities secure, fast and future-proof. Furthermore, the FrontCom® Vario system has an attractive housing design that, by the way, offers highest impact-resistance and fully meets the requirements of IP 65 protection class.

General ordering data

Type	IE-BI-RJ45-FJ-B	Version
Order No.	1963840000	RJ45 insert socket, Connector for base, TIA-568B
GTIN (EAN)	4032248651894	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-FJ-A	Version
Order No.	1962850000	RJ45 insert socket, Connector for base, TIA-568A
GTIN (EAN)	4032248645053	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-FJ-P	Version
Order No.	1963830000	RJ45 insert socket, Connector for base, PROFINET
GTIN (EAN)	4032248646159	
Qty.	10 pc(s).	