

**IE-BH-V01P****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Bayonet plug-in connectors according to IEC  
61076-3-106 ver.1 (Ethernet/IP), plastic, empty housing

**General ordering data**

Version	Empty enclosure, Flange-mounted housing, IP67
Order No.	<a href="#">1016960000</a>
Type	IE-BH-V01P
GTIN (EAN)	4032248738939
Qty.	10 pc(s).

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## Technical data

## Dimensions and weights

Depth	22.8 mm	Depth (inches)	0.898 inch
Height	32 mm	Height (inches)	1.26 inch
Width	32	Width (inches)	1.26 inch
Net weight	2 g		

## Temperatures

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

Colour		Configuration	Plug housing with labelling/marketing holder: 9*11 mm; suitable for holding RJ45 and fibre-optic inserts
	black		
Housing main material	PA UL 94 V0	Plugging cycles	750
Protection degree	IP67		

## General standards

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

ETIM 6.0	EC001031	ETIM 7.0	EC001031
ETIM 8.0	EC001031	ETIM 9.0	EC001031
ECLASS 9.0	27-18-27-02	ECLASS 9.1	27-18-27-02
ECLASS 10.0	27-18-27-02	ECLASS 11.0	27-18-27-02
ECLASS 12.0	27-18-27-02	ECLASS 13.0	27-19-01-04
ECLASS 14.0	27-19-01-04		

## Environmental Product Compliance

REACH SVHC	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1
SCIP	11b17e97-f803-4c09-9278-b20f22f15f81
RoHS Compliance Status	Compliant without exemption

## Approvals

ROHS	Conform
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## Downloads

Approval/Certificate/Document of Conformity	<a href="#">DUXR.E316369</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a> <a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">MB FREECONTACT EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

Creation date August 29, 2024 7:32:24 AM CEST

Catalogue status 17.08.2024 / We reserve the right to make technical changes.

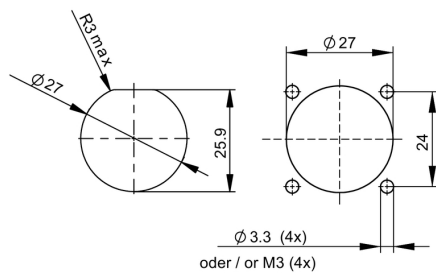
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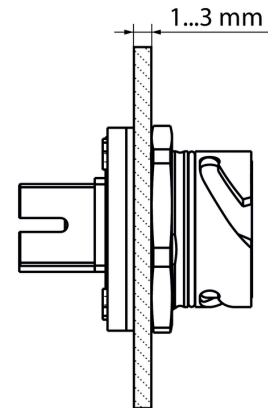
## Drawings

### Installation cut-out



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

### Detailed drawing



Wall thickness when using the central screw connection

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Hybrid**

Hybrid, 10-pole. Inserts for plug-in connectors Variant 14

**General ordering data**

Type	IE-BI-HYB-10P	Version
Order No.	<a href="#">1069010000</a>	Flange insert, for flange insert, Hybrid
GTIN (EAN)	4032248823970	
Qty.	10 pc(s).	
Type	IE-BIC-HYB-P-0,5-300	Version
Order No.	<a href="#">1096150000</a>	Crimp contact, for flange insert, Hybrid
GTIN (EAN)	4032248869114	
Qty.	300 pc(s).	

**Dust caps**

For protecting your devices against dust and dirt.

**General ordering data**

Type	IE-BP-V01P	Version
Order No.	<a href="#">1965700000</a>	Flange-mounted housing, protective cap
GTIN (EAN)	4032248653928	
Qty.	10 pc(s).	

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## Accessories

## 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-P	Version
Order No.	<a href="#">1963830000</a>	RJ45 insert socket, Connector for base, PROFINET
GTIN (EAN)	4032248646159	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-FJ-B	Version
Order No.	<a href="#">1963840000</a>	RJ45 insert socket, Connector for base, TIA-568B
GTIN (EAN)	4032248651894	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-C	Version
Order No.	<a href="#">1962840000</a>	RJ45 insert socket, Bulkhead inserts coupler
GTIN (EAN)	4032248645046	
Qty.	1 pc(s).	
Type	IE-BI-RJ45-FJ-A	Version
Order No.	<a href="#">1962850000</a>	RJ45 insert socket, Connector for base, TIA-568A
GTIN (EAN)	4032248645053	
Qty.	10 pc(s).	

## LWL-SC

FO SC inserts for plug-in connectors ver.1 / 4 / 14



## General ordering data

Type	IE-BI-SCRJ2SC-MM-C	Version
Order No.	<a href="#">1964430000</a>	SC insert, Bulkhead insert SCRJ to 2 SC, multimode
GTIN (EAN)	4032248649044	
Qty.	10 pc(s).	

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## Accessories

Type	IE-BI-SCRJ2SC-SM-C	Version
Order No.	<a href="#">1962870000</a>	SC insert, Bulkhead insert SCRJ to 2 SC, singlemode
GTIN (EAN)	4032248645060	
Qty.	10 pc(s).	

## LWL-LC

FO LC inserts for plug-in connectors ver.1 / 4 / 14



## General ordering data

Type	IE-BI-LCD-MM-C	Version
Order No.	<a href="#">1964420000</a>	LC insert, Bulkhead insert LC duplex, multimode
GTIN (EAN)	4032248649037	
Qty.	10 pc(s).	

Type	IE-BI-LCD-SM-C	Version
Order No.	<a href="#">1962880000</a>	LC insert, Bulkhead insert LC duplex, singlemode
GTIN (EAN)	4032248645077	
Qty.	10 pc(s).	

## USB



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-USB-A	Version
Order No.	<a href="#">1019570000</a>	USB insert, Flange insert, type A
GTIN (EAN)	4032248731602	
Qty.	10 pc(s).	