

**Industrial Ethernet  
IE-FCI-PWB-GB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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-FCI-PWB-GB
Order No.	<a href="#">1450770000</a>
Version	FrontCom, Insert Power large, Type G, Socket, GB
GTIN (EAN)	4050118255577
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Weight	39 g	Net weight	37.84 g
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**Temperatures**

Operating temperature, max.	50 °C	Operating temperature, min.	-5 °C
Storage temperature, max.	70 °C	Storage temperature, min.	-10 °C
Operating temperature	-5 °C...50 °C	Storage temperature	-10 °C...70 °C
Installation temperature			

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**General data**

Connector face	Type G	Insert type	Insert Power large
Protection degree	IP20		

**Clampable conductors**

Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>	Conductor connection cross-section, extremely flexible without wire end ferrule	1.5 ... 4 mm <sup>2</sup>
Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>	Conductor connection cross-section, flexible without wire end ferrule	1.5 ... 4 mm <sup>2</sup>
Conductor connection cross-section, rigid	1.5 ... 4 mm <sup>2</sup>	Stripping length	9 mm
Type of connection	Screw connection		

**Technical data**

Housing main material	Polycarbonate PC	Rated current	13 A
Rated voltage (AC)	250 V		

**Standards**

Certificate No. (GERMLLOYD)	13866-15
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**Classifications**

ETIM 5.0	EC000456	ETIM 6.0	EC001121
UNSPSC	31-16-23-03	eClass 6.2	27-26-12-90
eClass 7.1	27-18-92-17	eClass 8.1	27-18-92-17
eClass 9.0	27-18-92-17	eClass 9.1	27-18-90-90

**Approvals**

Approvals



ROHS	Conform
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## Technical data

### Downloads

Approval/Certificate/Document of  
Conformity

[GL\\_FrontCom](#)

Brochure/Catalogue

[CAT 9 IETH 15/16 EN](#)  
[MB FREECONTACT EN](#)  
[FL FIELDWIRING EN](#)  
[PI PROFINET CABLING EN](#)

User Documentation

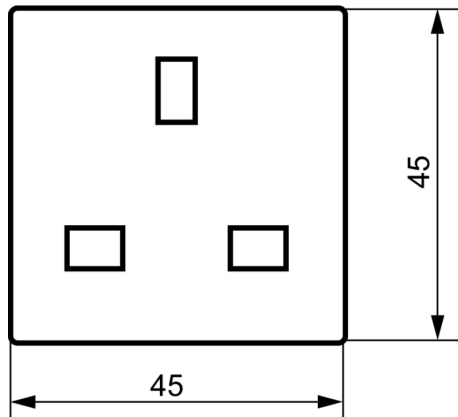
[MAN IE GUIDE DE](#)  
[MAN IE GUIDE EN](#)

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## Drawings

**Dimensioned drawing**



**Dimensioned drawing**

