

**IE-FCI-PWB-GB****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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, Front-Com® Vario offers a number of unique product features that will make your project planning and work activities secure, fast and future-proof. Furthermore, the Front-Com® 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**

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

**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Net weight 37 g

**Temperatures**

Storage temperature -10 °C...70 °C      Operating temperature -5 °C...40 °C  
 Installation temperature

**Environmental Product Compliance**

RoHS Compliance Status Compliant with exemption  
 RoHS Exemption (if applicable/known) 6c  
 REACH SVHC Lead 7439-92-1  
 SCIP 14f36bdb-8bcd-4f24-8fb3-9538ad1abec6

**General data**

Protection degree IP20      Insert type Insert Power large  
 Connector face Type G      Fire load 770 kJ

**Clampable conductors**

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

**Technical data****Technical data**

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

**General standards**

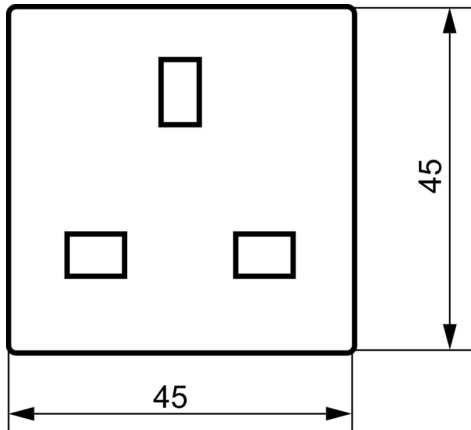
Certificate No. (DNV)	TAA000022B
-----------------------	------------

**Classifications**

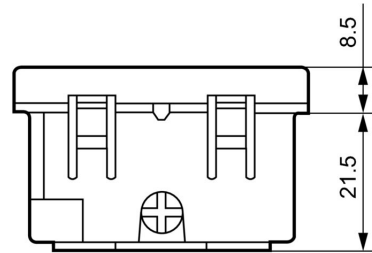
ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-18-28-92
ECLASS 15.0	27-18-28-92		

**Drawings**

**Dimensioned drawing**



**Dimensioned drawing**



## Accessories

### Rail adaptor for socket inserts



At Weidmüller you can get everything you need from one source - including accessories for Industrial Ethernet.

The benefits for you:

- tools
- testing instruments
- cable bushings
- cabinet connections
- markers
- dust protection
- power packs
- overvoltage protection

### General ordering data

Type	IE-DINRAIL-AD-PWB	Version	
Order No.	<a href="#">2534680000</a>		
GTIN (EAN)	4050118546354		
Qty.	1 ST		