

**IE-FCI-PWB-DE-BK****Weidmüller Interface GmbH & Co. KG**

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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**

Version	FrontCom, Insert Power large, Type F, Socket connector, DE
Order No.	<a href="#">3088740000</a>
Type	IE-FCI-PWB-DE-BK
GTIN (EAN)	4099987105378
Qty.	1 items

## Technical data

## Approvals

Approvals



## Dimensions and weights

Net weight 34 g

## Temperatures

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

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption  
REACH SVHC No SVHC above 0.1 wt%

## General data

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

## Clampable conductors

Stripping length	10 mm		
Type of connection	PUSH IN		
Conductor connection cross-section, extremely flexible with wire end ferrule	min.	1.5 mm <sup>2</sup>	
	max.	1.5 mm <sup>2</sup>	
Conductor connection cross-section, extremely flexible without wire end ferrule	min.	1.5 mm <sup>2</sup>	
	max.	2.5 mm <sup>2</sup>	
Conductor connection cross-section, rigid	min.	1.5 mm <sup>2</sup>	
	max.	2.5 mm <sup>2</sup>	
Conductor connection cross-section, flexible with wire end ferrule	min.	1.5 mm <sup>2</sup>	
	max.	1.5 mm <sup>2</sup>	
Conductor connection cross-section, flexible without wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>		
Conductor connection cross-section, extremely flexible without wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>		
Conductor connection cross-section, rigid	1.5 ... 2.5 mm <sup>2</sup>		
Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 1.5 mm <sup>2</sup>		
Conductor connection cross-section, flexible without wire end ferrule	min.	1.5 mm <sup>2</sup>	
	max.	2.5 mm <sup>2</sup>	
Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 1.5 mm <sup>2</sup>		

## Technical data

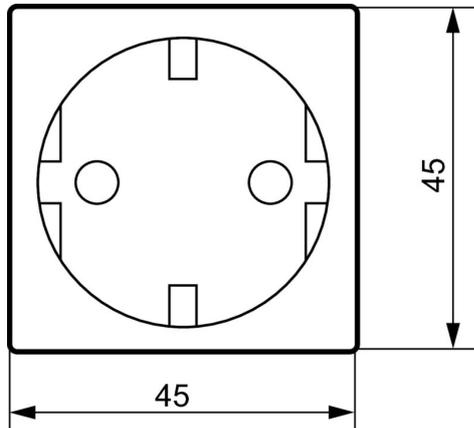
Rated voltage (AC) 250 V Housing main material Polycarbonate PC  
Nominal current 16 A

**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**

