

**IE-FCI-PWS-IT****Weidmüller Interface GmbH & Co. KG**

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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, 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 small, Type L, Socket connector, IT, EU
Order No.	<a href="#">1450810000</a>
Type	IE-FCI-PWS-IT
GTIN (EAN)	4050118255720
Qty.	1 items

## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Net weight 25 g

## Temperatures

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

Installation temperature

## 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 small
Connector face	Type L	Fire load	560 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

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

**Technical data**[www.weidmueller.com](http://www.weidmueller.com)**General standards**

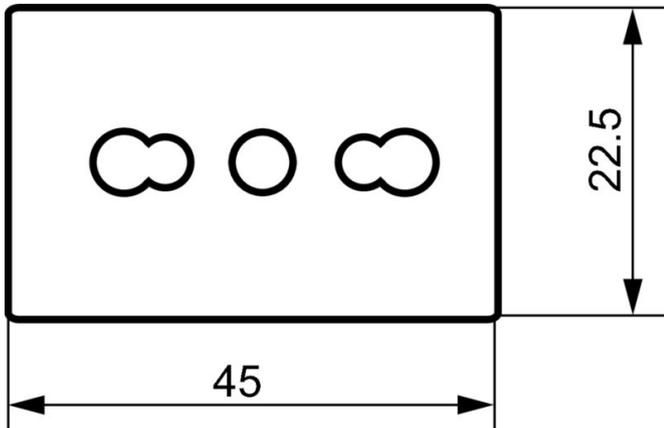
Certificate No. (DNV)	TAA000022B
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**Classifications**

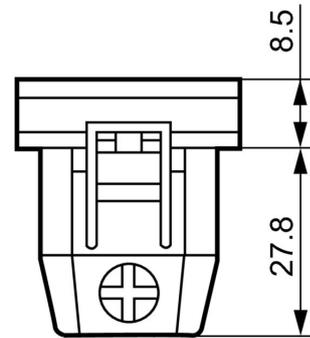
ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-18-28-92
ECLASS 15.0	27-18-28-92		

**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		