

**IE-FCI-PWB-FR/B/CZ****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 large, Type E, Socket connector, FR, CZ
Order No.	<a href="#">2426700000</a>
Type	IE-FCI-PWB-FR/B/CZ
GTIN (EAN)	4050118435139
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	29 g
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## Temperatures

Operating temperature	-5 °C...35 °C
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## General data

Connector face	Type E	Fire load	840 kJ
Insert type	Insert Power large	Protection degree	IP20

## Clampable conductors

Conductor connection cross-section, extremely flexible with wire end ferrule	max.	1.5 mm <sup>2</sup>
	min.	1.5 mm <sup>2</sup>
Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 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, extremely flexible without wire end ferrule	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 with wire end ferrule	max.	1.5 mm <sup>2</sup>
	min.	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, 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, rigid	1.5 ... 2.5 mm <sup>2</sup>	
Stripping length	12 mm	
Type of connection	PUSH IN	

## Technical data

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

## Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	EC001121	ETIM 9.0	EC001121
ECLASS 9.0	27-44-03-90	ECLASS 9.1	27-18-90-90
ECLASS 10.0	27-44-03-90	ECLASS 11.0	27-44-03-90
ECLASS 12.0	27-18-28-92	ECLASS 13.0	27-18-28-92

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Approvals



ROHS

Conform

**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">20211129 Technical change for FrontCom Vario socket inserts</a> <a href="#">20211129 Technische Änderung zu Steckdoseneinsätzen FrontCom Vario-2</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Socket Insert Overview EN</a> <a href="#">Socket Insert Overview DE</a> <a href="#">Designation key / Type key</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>

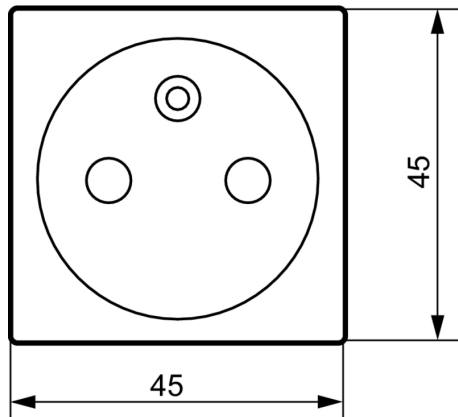
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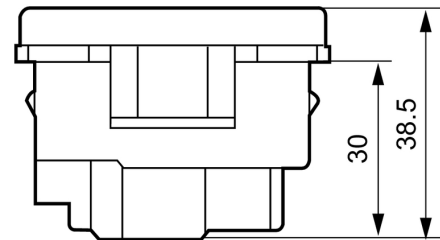
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## Drawings

**Dimensioned drawing**



**Dimensioned drawing**



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## 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
Order No.	<a href="#">2534680000</a>
GTIN (EAN)	4050118546354
Qty.	1 pc(s).