

IE-FCI-PWB-FR-OR**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, 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, orange
Order No.	2007230000
Type	IE-FCI-PWB-FR-OR
GTIN (EAN)	4050118392135
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	120 g
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Temperatures

Storage temperature	-10 °C...70 °C	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	1.5 ... 1.5 mm ²		
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Conductor connection cross-section, extremely flexible with wire end ferrule	min.	1.5 mm ²
	max.	1.5 mm ²

Conductor connection cross-section, extremely flexible without wire end ferrule	1.5 ... 2.5 mm ²		
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Conductor connection cross-section, extremely flexible without wire end ferrule	min.	1.5 mm ²
	max.	2.5 mm ²

Conductor connection cross-section, flexible with wire end ferrule	min.	1.5 mm ²
	max.	1.5 mm ²

Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 1.5 mm ²		
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Conductor connection cross-section, flexible without wire end ferrule	1.5 ... 2.5 mm ²		
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Conductor connection cross-section, flexible without wire end ferrule	min.	1.5 mm ²
	max.	2.5 mm ²

Conductor connection cross-section, rigid	1.5 ... 2.5 mm ²		
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Conductor connection cross-section, rigid	max.	2.5 mm ²
	min.	1.5 mm ²

Stripping length	12 mm
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Type of connection	PUSH IN
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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

Environmental Product Compliance

REACH SVHC	/
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Approvals



ROHS

Conform

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[Socket Insert Overview EN](#)
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[FL FIELDWIRING EN](#)
[PI PROFINET CABLING EN](#)
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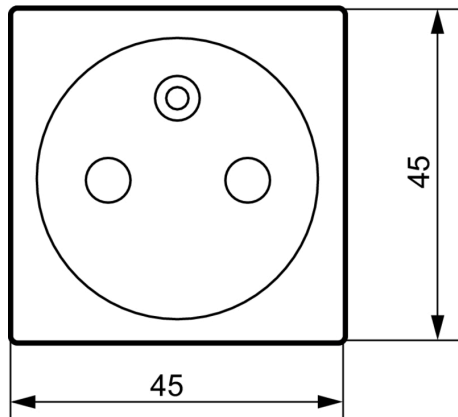
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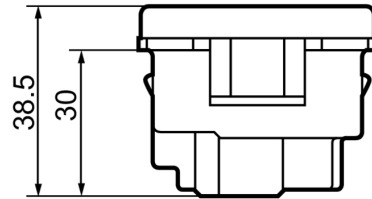
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Drawings

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.	2534680000
GTIN (EAN)	4050118546354
Qty.	1 pc(s).