

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).

IE-FCI-PWB-FR-OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	29.498 g	Weight	29 g
------------	----------	--------	------

Temperatures

Storage temperature	-10 °C...70 °C	Operating temperature	-5 °C...50 °C
---------------------	----------------	-----------------------	---------------

General data

Connector face	Type E	Insert type	Insert Power large
Protection degree	IP20		

Clampable conductors

Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 1.5 mm²	
Conductor connection cross-section, extremely flexible with wire end ferrule	max.	1.5 mm²
	min.	1.5 mm²
Conductor connection cross-section, extremely flexible without wire end ferrule	1.5 ... 2.5 mm²	
Conductor connection cross-section, extremely flexible without wire end ferrule	min.	1.5 mm²
	max.	2.5 mm²
Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 1.5 mm²	
Conductor connection cross-section, flexible with wire end ferrule	max.	1.5 mm²
	min.	1.5 mm²
Conductor connection cross-section, flexible without wire end ferrule	1.5 ... 2.5 mm²	
Conductor connection cross-section, flexible without wire end ferrule	max.	2.5 mm²
	min.	1.5 mm²
Conductor connection cross-section, rigid	1.5 ... 2.5 mm²	
Conductor connection cross-section, rigid	max.	2.5 mm²
	min.	1.5 mm²
Stripping length	10 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
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

Approvals

ROHS	Conform
------	---------

IE-FCI-PWB-FR-OR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

Engineering Data

[STEP](#)

User Documentation

[MAN IE GUIDE DE](#)

[MAN IE GUIDE EN](#)

[Socket Insert Overview EN](#)

[Socket Insert Overview DE](#)

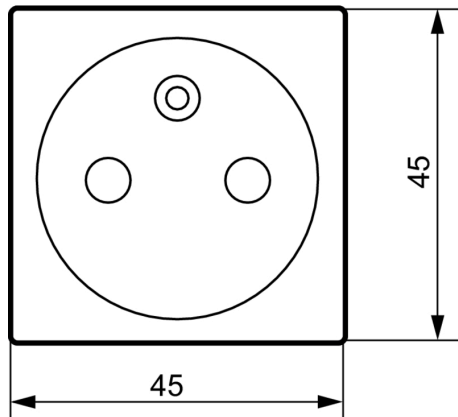
[Designation key / Type key](#)

IE-FCI-PWB-FR-OR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Drawings****Dimensioned drawing****Dimensioned drawing**