

**IE-FCI-PWB-2USB-A-5V****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, USB charger
Order No.	<a href="#">2505070000</a>
Type	IE-FCI-PWB-2USB-A-5V
GTIN (EAN)	4050118519167
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	54 g
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## Temperatures

Operating temperature	0 °C...45 °C
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## General data

Insert type	Insert Power large	Protection degree	IP40
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## USB charger

Charging sockets	2x USB A	Input current	≤ 300 mA
Input voltage	100...240 V	Input voltage, max.	240 V
Input voltage, min.	100 V	Output current	3 A
Output voltage	5 V	Output voltage	5 V DC
Output voltage type	DC	Frequency range	50...60 Hz
Degree of efficiency	80%	Power consumption in standby mode	max. 0.1 W
Protection class	II	Standards	EN 60950-1, EN 62684

## Clampable conductors

Conductor connection cross-section, extremely flexible with wire end ferrule	max.	2.5 mm <sup>2</sup>
	min.	1.5 mm <sup>2</sup>
Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 2.5 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 with 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, rigid	min.	1.5 mm <sup>2</sup>
	max.	2.5 mm <sup>2</sup>
Stripping length	6 mm	
Type of connection	Screw connection	

## Electrical properties

Degree of efficiency	80%
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## 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	Lead 7439-92-1 Lead titanium zirconium oxide 12626-81-2 Diboron trioxide 1303-86-2
SCIP	b775a754-112e-4875-a385-5b9a9936ea27

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## Technical data

### Approvals

Approvals



ROHS

Conform

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">Designation key / Type key</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

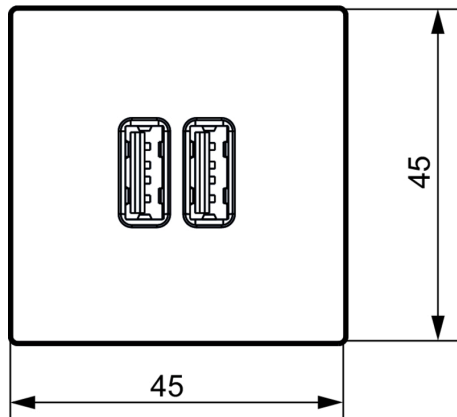
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## Drawings

**Dimensioned drawing**



**Dimensioned drawing**

