

**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

Type	IE-FC-SP-PWB/2ST
Order No.	1450550000
Version	FrontCom, Insert plate, shielded, 1x Power, 2x Data
GTIN (EAN)	4050118255256
Qty.	1 pc(s).

Data sheet

**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

Length	90 mm	Width	51 mm
Height	23 mm	Net weight	41 g

Temperatures

Operating temperature	-40 °C...70 °C	Storage temperature	
Installation temperature			

General data

Material	Polycarbonate PC	Product type	Insert plate, shielded
----------	------------------	--------------	------------------------

Inserts

Insert Power large	1	Insert, data	2
--------------------	---	--------------	---

Standards

Certificate No. (GERMLLOYD)	13866-15
-----------------------------	----------

Classifications

ETIM 5.0	EC000456	ETIM 6.0	EC000456
UNSPSC	31-16-23-03	eClass 6.2	27-25-05-04
eClass 7.1	27-18-92-17	eClass 8.1	27-18-92-17
eClass 9.0	27-18-92-17		

Approvals

Approvals	
ROHS	Conform

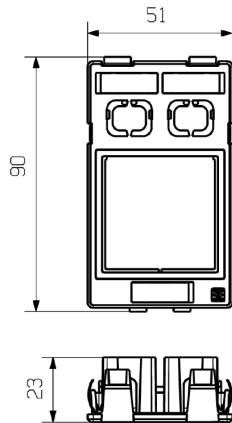
Data sheet

**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings

Dimensioned drawing



**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Accessories
USB


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

Type	Order No.	Version	GTIN (EAN)	Qty.
IE-BI-USB-A	1019570000	USB insert, Flange insert, type A	4032248731602	10 pc(s).
IE-BI-USB-3.0-A	1487920000	USB insert, Flange insert, type A	4050118298208	1 pc(s).
IE-BI-USB-AB	1131380000	USB insert	4032248911844	10 pc(s).

RCBO


RCBO

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

Type	Order No.	Version	GTIN (EAN)	Qty.
IE-FCI-PWB-RCBO	1534250000	FrontCom, Insert Power large, RCBO	4050118337938	1 pc(s).

**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Accessories

Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from the following manufacturers:

- Siemens
- Télémecanique
- ABB
- Beckhoff
- Lumberg
- Tags for all-purpose usage; self-adhesive or clip-on tags, depending on the type

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
ESG 7/20 SIRIUS MC NE WS	1736181044	ESG, Device markers, 20 x 7 mm, Polyamide 66, Colour: White, pluggable	4008190985950	200 pc(s).

RJ45



RJ45 inserts for plug-in connectors ver.1 / 4 / 5 / 14 and junction boxes IE-OM...; IE-OP...; IE-CC...

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
IE-BI-RJ45-FJ- B	1963840000	RJ45 insert, Bulkhead inserts AWG 22, EIA / TIA 586 B, TIA-568B	4032248651894	10 pc(s).
IE-BI-RJ45-FJ- A	1962850000	RJ45 insert, Bulkhead inserts AWG 22, EIA / TIA 586 A, TIA-568A	4032248645053	10 pc(s).

**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories

RJ45



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

Type	Order No.	Version	GTIN (EAN)	Qty.
IE-BI-RJ45-C	1962840000	RJ45 insert, Bulkhead inserts coupler	4032248645046	10 pc(s).
IE-BI-RJ45-FJ-P	1963830000	RJ45 insert, Bulkhead inserts AWG 22, PROFINET, PROFINET	4032248646159	10 pc(s).

Accessories



Accessories

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

Type	Order No.	Version	GTIN (EAN)	Qty.
IE-FC-PWPC	1450820000	FrontCom, Touch-safe protection	4050118255584	1 pc(s).

**Industrial Ethernet
IE-FC-SP-PWB/2ST**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Accessories**Power sockets****Power - sockets**

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

Type	Order No.	Version	GTIN (EAN)	Qty.
IE-FCI-PWS-IT	1450810000	FrontCom, Insert Power small, Socket, IT	4050118255720	1 pc(s).
IE-FCI-PWS-EU	1450740000	FrontCom, Insert Power small, Socket, EU	4050118255379	1 pc(s).
IE-FCI-PWB- AU-10A	1546590000	FrontCom, Insert Power large, Socket, AU, 10 A	4050118351842	1 pc(s).
IE-FCI-PWB-CN	1450790000	FrontCom, Insert Power large, Socket, CN	4050118255386	1 pc(s).
IE-FCI-PWB- DE-OR	1554000000	FrontCom, Insert Power large, Socket, DE, orange	4050118360806	1 pc(s).
IE-FCI-PWB-CH	1450780000	FrontCom, Insert Power large, Socket, CH	4050118255553	1 pc(s).
IE-FCI-PWB-AU	1450830000	FrontCom, Insert Power large, Socket, AU, 15 A	4050118255591	1 pc(s).
IE-FCI-PWB-GB	1450770000	FrontCom, Insert Power large, Socket, GB	4050118255577	1 pc(s).
IE-FCI-PWB-FR	1450750000	FrontCom, Insert Power large, Socket, FR	4050118255706	1 pc(s).
IE-FCI-PWB- MC	1529570000	FrontCom, Insert Power large, Socket, Multi-contact, EU, US, CN, GB, IND	4050118334517	1 pc(s).
IE-FCI-PWB-DE	1450730000	FrontCom, Insert Power large, Socket, DE	4050118255546	1 pc(s).