

IE-FC-SP-PWS/2ST/1D9**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 plate, shielded, 1x Power, 2x Data, 1x Signal
Order No.	1450600000
Type	IE-FC-SP-PWS/2ST/1D9
GTIN (EAN)	4050118255492
Qty.	1 pc(s).

IE-FC-SP-PWS/2ST/1D9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Height	23 mm	Height (inches)	0.906 inch
Width	51.5 mm	Width (inches)	2.028 inch
Length	90.5 mm	Length (inches)	3.563 inch
Net weight	22 g		

Temperatures

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

General data

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

Inserts

Insert Power small	1	Insert, data	2
Signal insert D-Sub 9-pole / VGA / HD-MI	1		

General standards

Certificate No. (CSA)	2000039-80039714	Certificate No. (DNV)	TAA000022B
Certificate No. (cURus)	E223801		

Classifications

ETIM 6.0	EC000456	ETIM 7.0	EC000456
ETIM 8.0	EC000456	ETIM 9.0	EC000456
ECLASS 9.0	27-18-28-06	ECLASS 9.1	27-18-92-90
ECLASS 10.0	27-18-28-06	ECLASS 11.0	27-18-28-06
ECLASS 12.0	27-18-28-92	ECLASS 13.0	27-18-28-92

Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	8a473a8a-33d4-4318-8088-c28f019e7f77

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E223801

IE-FC-SP-PWS/2ST/1D9

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Downloads

Approval/Certificate/Document of Conformity	GL_FrontCom
Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

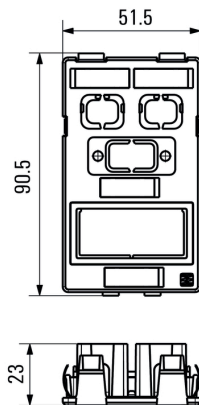
IE-FC-SP-PWS/2ST/1D9

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Dimensioned drawing



IE-FC-SP-PWS/2ST/1D9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

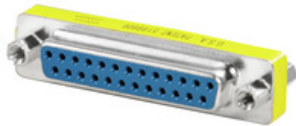
D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Signal - D-SUB



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-FCI-D9-FM	Version
Order No.	1450850000	FrontCom, Signal insert D-Sub, 9-pole, Plug, Socket connector
GTIN (EAN)	4050118255713	
Qty.	1 pc(s).	
Type	IE-FCI-D9-FF	Version
Order No.	1450840000	FrontCom, Signal insert D-Sub, 9-pole, Socket / socket
GTIN (EAN)	4050118255737	
Qty.	1 pc(s).	
Type	IE-FCI-D9-FS	Version
Order No.	1450870000	FrontCom, Signal insert D-Sub, 9-pole, Socket / solder connection
GTIN (EAN)	4050118255393	
Qty.	1 pc(s).	

RJ45



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

General ordering data

Type	IE-BI-RJ45-FJ-B	Version
Order No.	1963840000	RJ45 insert socket, Connector for base, TIA-568B
GTIN (EAN)	4032248651894	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-FJ-P	Version
Order No.	1963830000	RJ45 insert socket, Connector for base, PROFINET
GTIN (EAN)	4032248646159	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-C	Version
Order No.	1962840000	RJ45 insert socket, Bulkhead inserts coupler
GTIN (EAN)	4032248645046	
Qty.	10 pc(s).	

IE-FC-SP-PWS/2ST/1D9**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories**

Type	IE-BI-RJ45-FJ-A	Version
Order No.	1962850000	RJ45 insert socket, Connector for base, TIA-568A
GTIN (EAN)	4032248645053	
Qty.	10 pc(s).	

USBUSB inserts for FrontCom[®]**General ordering data**

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

IE-FC-SP-PWS/2ST/1D9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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 manufacturers like Siemens, ABB, Beckhoff etc.

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

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

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

Accessories for FrontCom Vario



General ordering data

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

IE-FC-SP-PWS/2ST/1D9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Slotted screwdriver



Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

General ordering data

Type	SDS 0.4X2.5X75	Version
Order No.	9009030000	Screwdriver, Screwdriver
GTIN (EAN)	4032248266944	
Qty.	1 pc(s).	

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	IE-FCI-PWS-IT	Version
Order No.	1450810000	FrontCom, Insert Power small, Type L, Socket connector, IT, EU
GTIN (EAN)	4050118255720	
Qty.	1 pc(s).	
Type	IE-FCI-PWS-EU	Version
Order No.	1450740000	FrontCom, Insert Power small, Socket connector, EU
GTIN (EAN)	4050118255379	
Qty.	1 pc(s).	