

IE-FCI-D9-FM

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, Signal insert D-Sub, 9-pole, Plug, Socket connector
Order No.	1450850000
Type	IE-FCI-D9-FM
GTIN (EAN)	4050118255713
Qty.	1 items

IE-FCI-D9-FM

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UR) E497345

Dimensions and weights

Height	17.9 mm	Height (inches)	0.7047 inch
Width	12.5 mm	Width (inches)	0.4921 inch
Length	30.8 mm	Length (inches)	1.2126 inch
Net weight	9.68 g		

Temperatures

Storage temperature	Operating temperature	-55 °C... 105 °C
Installation temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	14f36bdb-8bcd-4f24-8fb3-9538ad1abec6

Technical data

Number of poles	9	Contact surface	Gold-plated
Contact resistance	≤ 20 mΩ	Dielectric strength, contact / contact	1 kV eff / 1 min.
Housing main material	SPCC	Insulation resistance	1000 MΩ at 500 V DC
Material insulator	PBT glass fibre reinforced UL 94 V-0	Housing surface	tin-plated
Current-carrying capacity	3 A		

General data

Protection degree	IP20	Insert type	Signal insert D-Sub, 9-pole
-------------------	------	-------------	-----------------------------

Electrical properties

Contact resistance	≤ 20 mΩ	Dielectric strength, contact / contact	1 kV eff / 1 min.
Insulation resistance	1000 MΩ at 500 V DC		

General standards

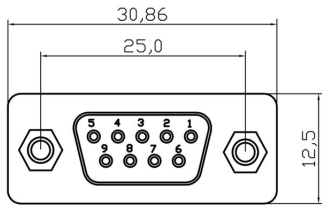
Certificate No. (DNV)	TAA000022B	Certificate No. (UR)	E497345
-----------------------	------------	----------------------	---------

Classifications

ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-18-28-92
ECLASS 15.0	27-18-28-92		

Drawings

Dimensioned drawing



Dimensioned drawing

