

## IE-FCI-D9-FM

**Weidmüller Interface GmbH & Co. KG**

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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, Front-Com® Vario offers a number of unique product features that will make your project planning and work activities secure, fast and future-proof. Furthermore, the Front-Com® 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.	<a href="#">1450850000</a>
Type	IE-FCI-D9-FM
GTIN (EAN)	4050118255713
Qty.	1 items

**Technical data**

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
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
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**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**

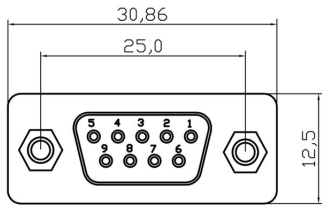
Certificate No. (DNV)	TAA000022B	Certificate No. (UR)	E497345
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**Classifications**

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

