IE-FCI-D25-FF

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, 25-pole, Socket / socket
Order No.	1450880000
Type	IE-FCI-D25-FF
GTIN (EAN)	4050118255645
Qty.	1 items

Creation date 25.02.2026 09:30:53 MEZ

IE-FCI-D25-FF

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E497345

Dimensions and weights

Height	17.6 mm	Height (inches)	0.6929 inch
Width	12.5 mm	Width (inches)	0.4921 inch
Length	53.1 mm	Length (inches)	2.0905 inch
Net weight	15 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	25	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, 25-pole

Electrical properties

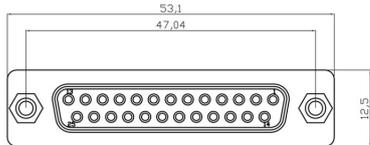|			
Contact resistance	≤ 20 mΩ	Dielectric strength, contact / contact	1 kV eff /1 min.
Insulation resistance	1000 MΩ at 500 V DC		

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		

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Drawings

Dimensioned drawing

Dimensioned drawing