

# VS-15-A-EMV-S - Panel-mount frame



1688049

<https://www.phoenixcontact.com/us/products/1688049>

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D-SUB EMC shroud, shell size 2, shielded, for panel mounting frame VS-15-...



## Commercial data

Item number	1688049
Packing unit	5 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCBZ
GTIN	4017918182311
Weight per piece (including packing)	0.844 g
Weight per piece (excluding packing)	0.8 g
Customs tariff number	85389099
Country of origin	CZ

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## Technical data

### Product properties

Product type	Panel-mount frame
Application	Shroud
Type	Shell size 2
Connection profile	D-SUB

### Insulation characteristics

Degree of pollution	2
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### Electrical properties

Transmission medium	Copper
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### Dimensions

Width	0.6 mm
Height	44.3 mm
Length	17.5 mm

### Material specifications

Color	Bare metallic
Material	Metal
Housing material	Metal
Housing surface material	nickel-plated

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 1000
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-40 °C ... 80 °C

### Mounting

Mounting type	Front mounting
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## Classifications

### ECLASS

ECLASS-13.0	27440210
ECLASS-15.0	27440210

### ETIM

ETIM 10.0	EC002310
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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