

Coupling - VS-PPC-F2-MSTB-POBK-1R-SPSA5 - 1608294


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MSTB panel mounting frame, IP67, for push-pull interlocking, plastic, with integrated contact insert for conductor connection, spring-cage connection, 24 V, for square mounting cutout, with grommet, without mounting screws



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 160292
Weight per Piece (excluding packing)	20.1 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	5
Connection profile	MSTB
Locking type	Push Pull
Insertion/withdrawal cycles	≥ 100
Connection method	Spring-cage connection
Conductor cross section	0.75 mm ² ... 2.5 mm ²
Connection cross section AWG	18 ... 13
Cable exit	Straight
Color	black

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Degree of protection	IP65/67

Material data

Inflammability class according to UL 94	V0
Housing material	PA-GF
Contact carrier material	PA

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Material data

Contact material	Copper alloy
Contact surface material	Gold over nickel
Material	Plastic
Sealing material	NBR
Seal material	NBR

Electrical characteristics

Number of positions	5
Nominal voltage U_N	24 V
Nominal current I_N	16 A
Rated current	16 A (at 20 °C)
Pollution degree	2

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27449001

ETIM

ETIM 3.0	EC001134
ETIM 4.0	EC002636
ETIM 5.0	EC002636

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

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GOST

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Approvals

Ex Approvals

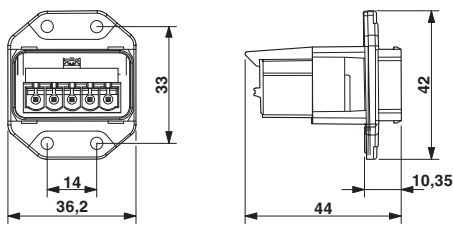
Approvals submitted

Approval details



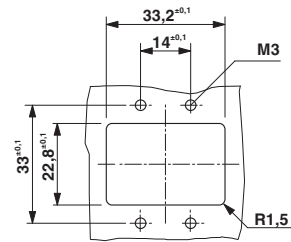
Drawings

Dimensioned drawing



Push-Pull MSTB panel mounting frame

Dimensioned drawing



Panel cutout