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Flange cover, fitted on the left and right of PCVK 4-7,62 for reliable screw connection of plugs with screw flanges, pitch: 7.62 mm, color: green

Product Features

- Can be plugged into PC 4 and PC 5 plugs
- Vibration-resistant connection with flange terminal blocks that can be aligned (-F)
- For mounting on NS 35/... and NS 15... DIN rails according to EN 60715 or for the UPCV3K 4-G-7,62 for mounting on NS 35/... or NS 32 DIN rails
- UPCV3K provides three plug outlets per terminal point











Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	4 017918 110253
Weight per Piece (excluding packing)	4.276 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Length	41.2 mm
Width	7.62 mm
Pitch	7.62 mm

General

Range of articles	PCVK 4



Technical data

General

Insulating material group	I	
Rated surge voltage (III/3)	6 kV	
Rated surge voltage (III/2)	6 kV	
Rated surge voltage (II/2)	6 kV	
Rated voltage (III/3)	500 V	
Rated voltage (III/2)	630 V	
Rated voltage (II/2)	1000 V	
Connection in acc. with standard	EN-VDE	
Nominal current I _N	20 A	
Nominal cross section	0 mm²	
Maximum load current	20 A (with 4 mm² conductor cross section)	
Insulating material	PA	
Flammability rating according to UL 94	V0	
Stripping length	10 mm	
Number of positions	1	
Screw thread	M3	
Tightening torque, min	0.5 Nm	
Tightening torque max	0.6 Nm	

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	4 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
2 conductors with same cross section, solid min.	0.25 mm²
2 conductors with same cross section, solid max.	2.5 mm²
2 conductors with same cross section, stranded min.	0.25 mm²
2 conductors with same cross section, stranded max.	2.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²



Technical data

Connection data

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm²

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27141135
eCl@ss 9.0	27141135

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC001041

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals



Approvals

Approvals

CSA / EAC

Ex Approvals

Approvals submitted

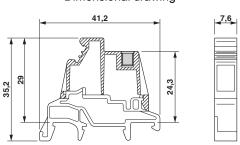
Approval details

CSA (1)		
	В	С
mm²/AWG/kcmil	28-10	28-10
Nominal current IN	20 A	20 A
Nominal voltage UN	300 V	300 V

EAC

Drawings

Dimensional drawing



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