

Base strip - PCV 4/ 5-G-7,62 - 1804713

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Header, Nominal current: 20 A, Rated voltage (III/2): 630 V, Number of positions: 5, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering, Mounting flange: Accessory Order No. 1827570


The figure shows a 5-pos. version of the product

Product Features

- PCB-SHIELD shroud for a professional EMC shield connection
- Vibration-resistant connection by means of separate BF-PC 4 mounting flanges (also for screw connection in the device)
- CP-PC RD coding profiles as protection against mismatching
- PC 4 headers for use in combination with all PC 4 plugs



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 046156
Weight per Piece (excluding packing)	11.54 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	14.3 mm
Pitch	7.62 mm
Dimension a	30.48 mm
Constructional height	29 mm
Length of the solder pin	5 mm

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Technical data

Dimensions

Pin dimensions	1 x 0,8 mm
Hole diameter	1.3 mm

General

Range of articles	PCV 4/..-G
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)	400 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	20 A
Maximum load current	20 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	5

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	27440402
eCl@ss 9.0	27440402

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Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

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

Approvals

Approvals


Approvals


CSA / UL Recognized / cUL Recognized / LR / GL / BV / DNV / RS / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details


CSA 		
	B	C
Nominal current I _N	20 A	20 A
Nominal voltage U _N	300 V	300 V

UL Recognized 		
	B	C
Nominal current I _N	20 A	20 A

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Approvals

	B	C
Nominal voltage UN	300 V	300 V

cUL Recognized 		
	B	C
Nominal current IN	20 A	20 A
Nominal voltage UN	300 V	300 V

LR

GL

BV

DNV

RS

EAC

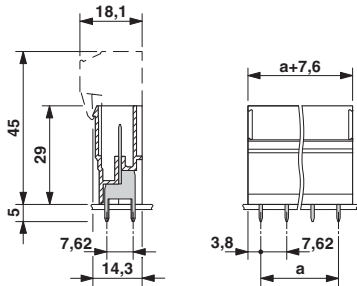
EAC

cULus Recognized 

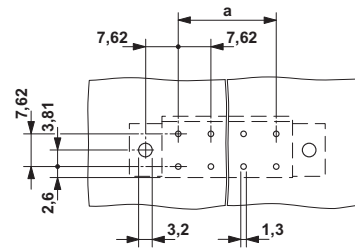
Drawings

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Dimensional drawing

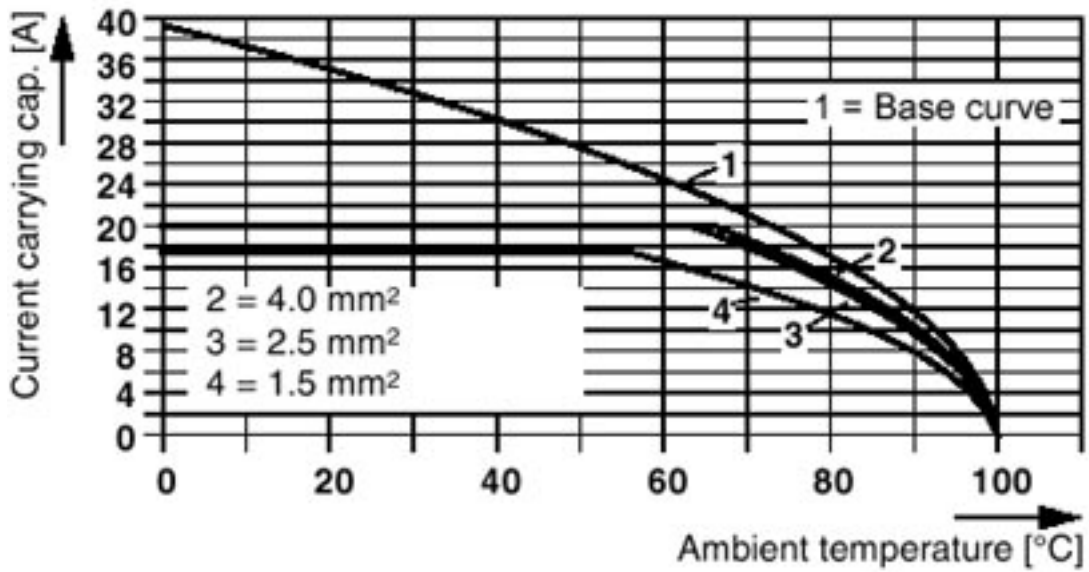


Drilling diagram



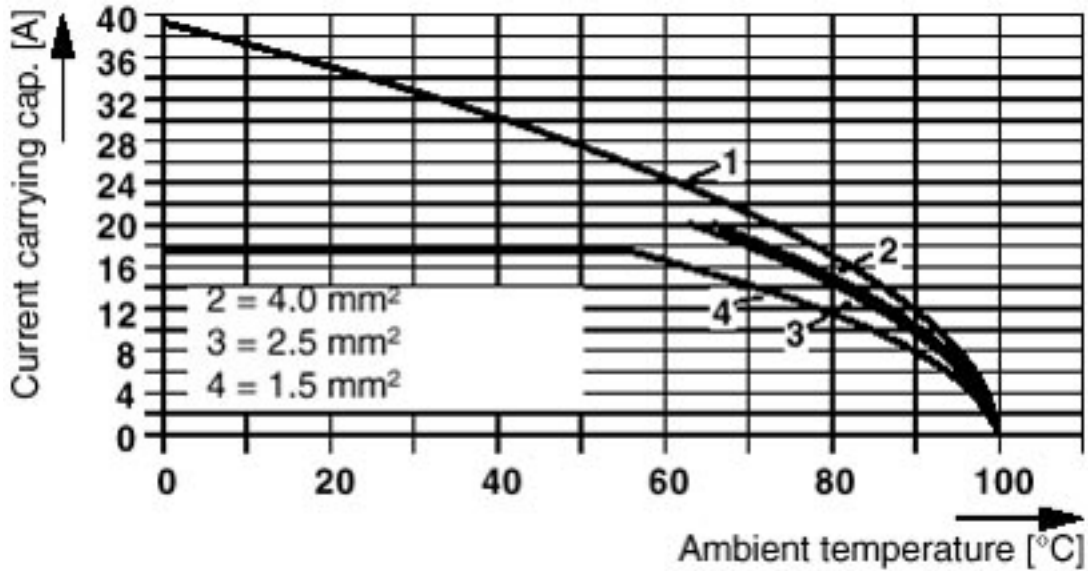
Diagram

Plug: PC 4/5-ST(F)-7,62
 Header: PC(V) 4/5-G-7,62



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Diagram



Diagram

Plug: PC 4 HV/5-ST(F)-7,62
Header: PC(V) 4/5-G-7,62

