

Electronic housing - PC 5/ 2-GF-7,62 - 1720796

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)

Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 2, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Assembly: Soldering




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

Why buy this product

- PCB-SHIELD shroud for a professional EMC shield connection
- Vibration-resistant connection by means of threaded flange (-GF; also for screw connection in the device)
- PC 5 headers for use in combination with PC 5 plugs
- Compatible with the Click and Lock system
- CP-PC RD coding profiles as protection against mismatching



Key commercial data

Packing unit	50 pc
GTIN	 4 046356 113762
Weight per Piece (excluding packing)	8.26 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	29.25 mm
Pitch	7.62 mm
Dimension a	7.62 mm
Pin dimensions	0,8 x 1,0
Pin spacing	7.62 mm
Hole diameter	1.3 mm

General

Range of articles	PC 5/...-GF
Insulating material group	I

Electronic housing - PC 5/ 2-GF-7,62 - 1720796

Technical data

General

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)	630 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	41 A
Maximum load current	41 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	2

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

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

Electronic housing - PC 5/ 2-GF-7,62 - 1720796

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized			
	B	C	D
Nominal current IN	41 A	41 A	10 A
Nominal voltage UN	300 V	150 V	300 V

cUL Recognized			
	B	C	D
Nominal current IN	41 A	41 A	10 A
Nominal voltage UN	300 V	150 V	300 V

GOST			
------	--	--	--

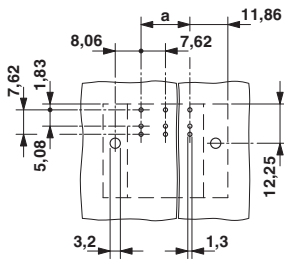
GOST			
------	--	--	--

cULus Recognized			
------------------	--	--	--

Drawings

Electronic housing - PC 5/ 2-GF-7,62 - 1720796

Drilling diagram



Dimensioned drawing

