Base strip - MCDV 0,5/11-G1-2,5 - 1895007

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://phoenixcontact.com/download)



The figure shows a 10-pos. version with 20 contacts

Header, Nominal current: 4 A, Rated voltage (III/2): 160 V, Number of positions: 11, Pitch: 2.5 mm, Color: green, Contact surface: Tin, Assembly: Soldering

Product Features

- Low-profile double-level pin strips with high contact density
- Plug-in direction parallel and vertical to the PCB
- Without offset levels, for flush installation on the front of devices

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	8.0 GRM
Custom tariff number	85369010
Country of origin	Poland

Technical data

Dimensions

Length	17.5 mm
Pitch	2.5 mm
Dimension a	25 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

General

Range of articles	MCDV 0,5/..-G1
Insulating material group	I
Rated surge voltage (III/3)	1.5 kV
Rated surge voltage (III/2)	2.5 kV

Base strip - MCDV 0,5/11-G1-2,5 - 1895007

Technical data

General

Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	80 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	4 A
Maximum load current	4 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	11

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

Base strip - MCDV 0,5/11-G1-2,5 - 1895007

Approvals

Approvals

UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECEE CB Scheme / GOST / CCA / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B
Nominal current IN	4 A
Nominal voltage UN	125 V

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	4 A
Nominal voltage UN	80 V

cUL Recognized

	B
Nominal current IN	4 A
Nominal voltage UN	125 V

GOST

Base strip - MCDV 0,5/11-G1-2,5 - 1895007

Approvals

IECEE CB Scheme

Nominal current IN	4 A
Nominal voltage UN	80 V

GOST

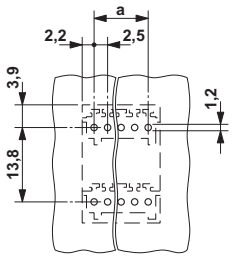
CCA

Nominal current IN	4 A
Nominal voltage UN	80 V

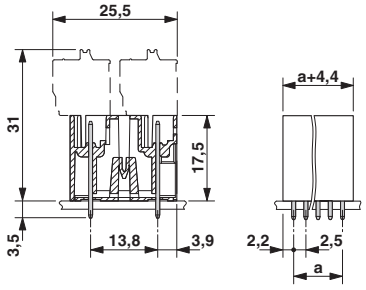
cULus Recognized

Drawings

Drilling diagram



Dimensioned drawing



Phoenix Contact 2014 © - all rights reserved
http://www.phoenixcontact.com