

Base strip - GMSTBO 2,5 HV/ 3-GR-7,25 THR - 2199566

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>)



Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 3, Pitch: 7.25 mm, Mounting: SMD/THT/THR

Product Features

- 2 and 3 positions suitable for 17.5/35 mm and 22.5/45 mm housing width
- Suitable for ME/ME MAX electronics housing
- Orthogonal screw/plug-in connection
- Delivery form: box packaging in bulk or tape-on-reel packing for automated mounting
- 7.25 mm pitch for unlimited 600 V UL approval
- THR solderable



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	55.55 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Pitch	7.25 mm
Dimension a	14.5 mm
Pin dimensions	1,0 x 1,0 mm
Pin spacing	7.25 mm
Hole diameter	1.5 mm

General

Base strip - GMSTBO 2,5 HV/ 3-GR-7,25 THR - 2199566

Technical data

General

Range of articles	GMSTBO 2,5 HV
Insulating material group	IIIa
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	16 A
Maximum load current	16 A
Insulating material	LCP
Flammability rating according to UL 94	V0
Number of positions	3

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
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

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

Base strip - GMSTBO 2,5 HV/ 3-GR-7,25 THR - 2199566

Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / VDE Gutachten mit Fertigungsüberwachung / CCA / IEC60335 CB Scheme / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized			
	B	C	D
Nominal current I _N	16 A	16 A	10 A
Nominal voltage U _N	300 V	150 V	300 V

cUL Recognized			
	B	C	D
Nominal current I _N	16 A	16 A	10 A
Nominal voltage U _N	300 V	150 V	300 V

Base strip - GMSTBO 2,5 HV/ 3-GR-7,25 THR - 2199566

Approvals

VDE Gutachten mit Fertigungsüberwachung

Nominal current I _N	16 A
Nominal voltage U _N	630 V

CCA

IECEE CB Scheme

Nominal current I _N	16 A
Nominal voltage U _N	630 V

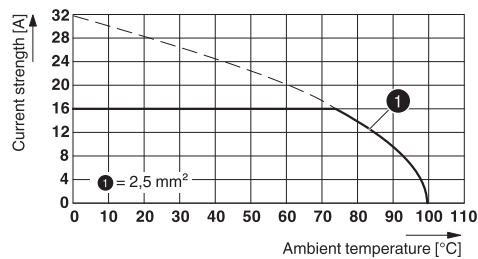
EAC

EAC

cULus Recognized

Drawings

Diagram



Type: GMSTBT 2,5 HV/...-ST-7,25 GY7035 with GMSTBO 2,5 HV/...-GR(L)-7,25 THR

