

Base strip - PTSM 0,5/ 2-HV-2,5-THR WH R32 - 1815264

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: 6 A, Rated voltage (III/2): 250 V, Number of positions: 2, Pitch: 2.5 mm, Color: White, Contact surface: Tin, Assembly: SMD/THT/THR



Key commercial data

Packing unit	1 pc
Minimum order quantity	330 pc
Weight per Piece (excluding packing)	2.18 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	5 mm
Height	7.5 mm
Pitch	2.5 mm
Dimension a	2.5 mm
Pin dimensions	0,6 x 0,6 mm
Pin spacing	2.50 mm
Hole diameter	1.1 mm

General

Range of articles	PTSM 0,5/..-HV-THR
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	125 V

Base strip - PTSM 0,5/ 2-HV-2,5-THR WH R32 - 1815264

Technical data

General

Rated voltage (III/2)	250 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	6 A
Maximum load current	6 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	White
Number of positions	2

Classifications

eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Base strip - PTSM 0,5/ 2-HV-2,5-THR WH R32 - 1815264

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

GOST

UL Recognized	
	B
mm ² /AWG/kcmil	26-20
Nominal current I _N	5 A
Nominal voltage U _N	150 V

UL Recognized	
	B
Nominal current I _N	5 A
Nominal voltage U _N	150 V

cUL Recognized	
	B
mm ² /AWG/kcmil	26-20
Nominal current I _N	5 A
Nominal voltage U _N	150 V

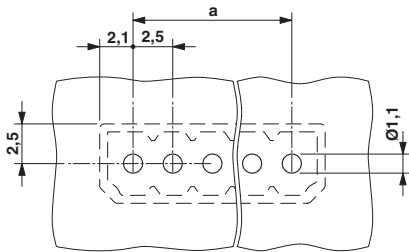
Base strip - PTSM 0,5/ 2-HV-2,5-THR WH R32 - 1815264

Approvals

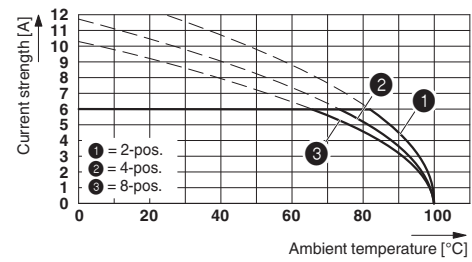


Drawings

Drilling diagram



Diagram



Derating curve for: PTSM 0,5/...-P-2,5 with PTSM 0,5/...-HV-2,5-THR R...

Dimensioned drawing

