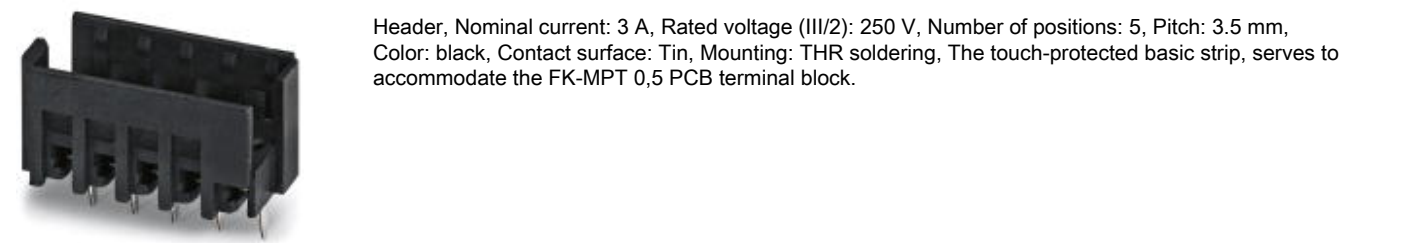


Base strip - FK-MPT 0,5/ 5-ICVA-3,5 - 1930506

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>)



Why buy this product

- ✔ Suitable for wave and reflow soldering processes
- ✔ Protection against mismatching thanks to asymmetrical arrangement of sockets
- ✔ Vertical connection enables multi-row arrangement on the PCB
- ✔ Easy PCB replacement thanks to plug-in modules



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 017918 823320
GTIN	4017918823320
Custom tariff number	8536909000
Sales Key	AACMAA

Technical data

Dimensions

Length	9.1 mm
Pitch	3.5 mm
Dimension a	14 mm
Width	20 mm
Constructional height	8.8 mm
Height	12.1 mm
Length of the solder pin	3.6 mm
Pin dimensions	0,3 x 0,9
Hole diameter	1.2 mm

Base strip - FK-MPT 0,5/ 5-ICVA-3,5 - 1930506

Technical data

General

Range of articles	FK-MPT 0,5/...-ICVA
Insulating material group	IIIa
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)	160 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	3 A
Maximum load current	3 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	5

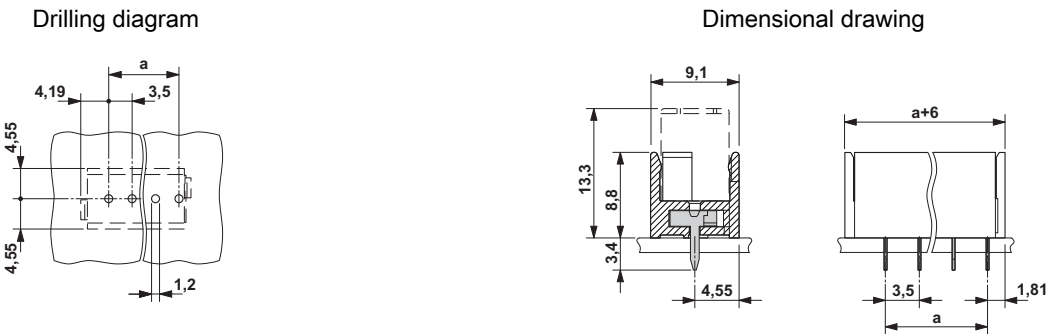
Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings



Approvals

Approvals



<https://www.phoenixcontact.com/cn/products/1930506>

Base strip - FK-MPT 0,5/ 5-ICVA-3,5 - 1930506

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	4 A	4 A	
Nominal voltage U _N	300 V	300 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	4 A	4 A	
Nominal voltage U _N	300 V	300 V	

EAC		B.01742
-----	---	---------

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
------------------	---	---

Phoenix Contact 2017 © - all rights reserved
<http://www.phoenixcontact.com>