Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PHŒNIX CONTACT

Feed-through terminal block - MINI MCR-2-TB - 2902068

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)

Feed-through terminal block with plug-in connection technology for the transmission of signals already electrically isolated. Screw connection technology

Product description

Feed-through terminal block with plug-in connection technology for the transmission of signals already electrically isolated. The feed-through terminal block supports NFC communication.

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	92.4 GRM
Custom tariff number	85437090
Country of origin	Germany

Technical data

Dimensions

Width	6.2 mm
Height	110.5 mm
Depth	120.5 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)

General

Mounting position	any

Feed-through terminal block - MINI MCR-2-TB - 2902068

Technical data

General

ATEX	# II 3 G Ex nA IIC T4 Gc X
Surge voltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27242610

ETIM

ETIM 3.0	EC000237
ETIM 4.0	EC000897
ETIM 5.0	EC001600

UNSPSC

UNSPSC 6.01	26121604
UNSPSC 7.0901	26121604
UNSPSC 11	26121604
UNSPSC 12.01	26121604
UNSPSC 13.2	26121604

Approvals

Approvals

Approvals

UL Listed / cUL Listed / GL / cULus Listed

Ex Approvals

ATEX / UL Listed / cUL Listed / cULus Listed

Feed-through terminal block - MINI MCR-2-TB - 2902068
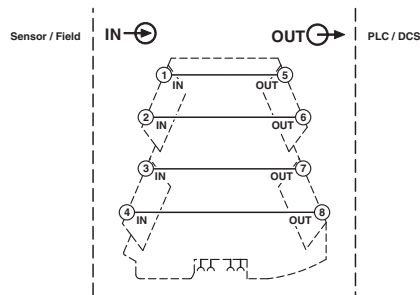
Approvals

Approvals submitted

Approval details

UL Listed

cUL Listed

GL

cULus Listed

Drawings

Pictogram

NFC

Block diagram

Sensor / Field   IN   OUT   PLC / DCS

1 IN   5 OUT
2 IN   6 OUT
3 IN   7 OUT
4 IN   8 OUT

Pictogram

IN   1:1   OUT