

1.本站收集的数据手册和产品资料都来自互联网,版权归原作者所有。如读者和版权方有任 何异议请及时告之,我们将妥善解决。

本站提供的中文数据手册是英文数据手册的中文翻译,其目的是协助用户阅读,该译文无法自动跟随原稿更新,同时也可能存在翻译上的不当。建议读者以英文原稿为参考以便获得更精准的信息。

3.本站提供的产品资料,来自厂商的技术支持或者使用者的心得体会等,其内容可能存在描 叙上的差异,建议读者做出适当判断。

4.如需与我们联系,请发邮件到marketing@iczoom.com,主题请标有"数据手册"字样。

# **Read Statement**

1. The datasheets and other product information on the site are all from network reference or other public materials, and the copyright belongs to the original author and original published source. If readers and copyright owners have any objections, please contact us and we will deal with it in a timely manner.

2. The Chinese datasheets provided on the website is a Chinese translation of the English datasheets. Its purpose is for reader's learning exchange only and do not involve commercial purposes. The translation cannot be automatically updated with the original manuscript, and there may also be improper translations. Readers are advised to use the English manuscript as a reference for more accurate information.

3. All product information provided on the website refer to solutions from manufacturers' technical support or users the contents may have differences in description, and readers are advised to take the original article as the standard.

4. If you have any questions, please contact us at marketing@iczoom.com and mark the subject with "Datasheets".



# Resistance thermometer measuring transducer - MCR-PT100-U-NC - 2810418

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)



Pt 100 temperature transducer, configurable via DIP switch, selection between 2, 3, 4-conductor technology; input: 0...100 °C, 0...150 °C, 0...200 °C, 0...300 °C, -50...+50 °C, -50...100 °C, -50...150 °C, -50...250 °C, output signal 0...10 V

The illustration shows version MCR-PT100-I-DC



# Key commercial data

Packing unit	1 pc
GTIN	4 017918 118280
Weight per Piece (excluding packing)	139.9 GRM
Custom tariff number	85437090
Country of origin	Germany

# Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area

### Classifications

#### eCl@ss

eCl@ss 4.0	27200206
eCl@ss 4.1	27200206
eCl@ss 5.0	27200206
eCl@ss 5.1	27200206

10/17/2014 Page 1 / 3



# Resistance thermometer measuring transducer - MCR-PT100-U-NC - 2810418

# Classifications

eCl@ss

eCl@ss 6.0	27200206
eCl@ss 7.0	27200206
eCl@ss 8.0	27200206

#### ETIM

ETIM 2.0	EC001446
ETIM 3.0	EC001446
ETIM 4.0	EC001446
ETIM 5.0	EC001446

#### UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	39121008

# Approvals

Approvals

#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

#### Approval details

UL Recognized 🔊



# Resistance thermometer measuring transducer - MCR-PT100-U-NC - 2810418

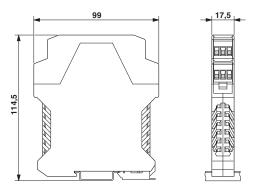
# Approvals

cUL Recognized

cULus Recognized

### Drawings

#### Dimensioned drawing



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