PHŒNIX CONTACT

RJ45 connector - CUC-V14-C1ZNI-T/R4IE8:10 - 1467807

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Push-pull connector (version 14), die-cast zinc, with RJ45 connector insert, 8-pos., with IDC fast connection technology, for 1 and 7-wire cores, 26 ... 24 AWG, for cable diameter of 5.5 mm ... 10 mm

Product Features

- Push-pull ADVANCE connector
- Locking system to prevent inadvertent removal
- Protected data transmission, thanks to 360° shielding concept
- High resistance to ESD and EMC for reliable transmission

Key Commercial Data

Packing unit	1 pc
Custom tariff number	85367000
Country of origin	Germany

Technical data

Mechanical characteristics

Standards/specifications	IEC PAS 61076-3-117
Number of positions	8
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	IDC fast connection
Connection cross section AWG	26 ... 24
Max. cable diameter	5.5 mm ... 10 mm
External cable diameter	5.5 mm ... 10 mm
Cable exit	angled

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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Technical data

Material data

Housing material	Zinc die-cast

Electrical characteristics

Number of positions	8

Standards and Regulations

Standards/regulations	IEC PAS 61076-3-117

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27189239
eCl@ss 5.1	27189239
eCl@ss 6.0	27144001
eCl@ss 7.0	27144001
eCl@ss 8.0	27440101

ETIM

ETIM 3.0	EC000007
ETIM 4.0	EC000489
ETIM 5.0	EC002636

UNSPSC

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

Approvals

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EAC

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Approvals

Ex Approvals

Approvals submitted

Approval details

EAC