CUC-IND-C1ZNI-T/R4QE8:30 - RJ45 connector

1406357

https://www.phoenixcontact.com/us/products/1406357

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 documentation. Our general terms of use for downloads are valid.



RJ45 connector, Ethernet (10 Gbps), 8-position, IDC

Commercial data

Item number	1406357
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNAAA
GTIN	4046356761031
Weight per piece (including packing)	585.6 g
Weight per piece (excluding packing)	585.6 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Data connector (cable side)
Number of positions	8
Connection profile	RJ45
No. of cable outlets	1
Cable outlet	angled

Electrical properties

Transmission speed	10 Gbps

Connection data

Connection technology

Connection method	IDC
Connection cross section AWG	26 ... 24 (solid)
	26 ... 24 (flexible)

Interfaces

Signal type/category	Ethernet, 10 Gbps

Material specifications

Flammability rating according to UL 94	V0
Housing material	Die-cast zinc

Cable/line

External cable diameter	5 mm ... 9 mm

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 750

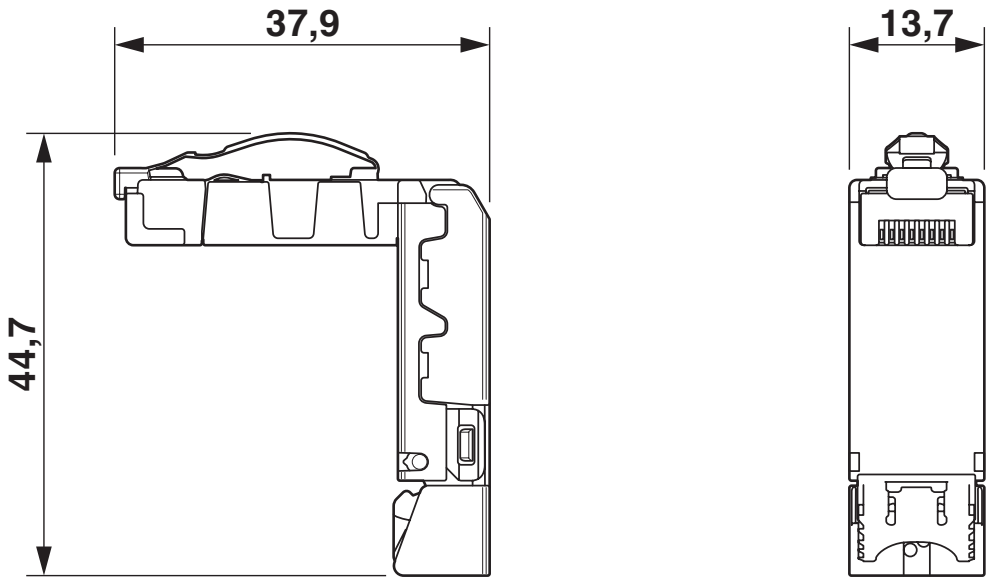
Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C

Drawings

Dimensional drawing



Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com