imall

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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)

Control cabinet feed-through, M12, 8-pos., A-coded on RJ45 socket, socket input 180°, IP65/67

6

Why buy this product

- Compact design
- 1 Gbps
- IP65/67
- UL



Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	40.0 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	8
Shielded	yes
Insertion/withdrawal cycles	≥ 100
Cable exit	straight
Color	black
Mounting type	Rear mounting
Ambient conditions	

Ambient temperature (operation) -25 °C 85 °C
--



Technical data

Material data

Flammability rating according to UL 94	V0
Housing material	РА
Contact material	Copper alloy

Electrical characteristics

Number of positions	8
Nominal voltage U _N	60 V
Nominal current I _N	0.5 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	Ethernet
Transmission speed	1 Gbps
Rated current	1.75 A

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

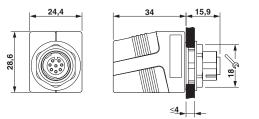
Drawings

Expirosiion diaagviang

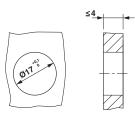
Emploided

diagviang

Dimensional drawing



Dimensional drawing



Panel cutout

Classifications

eCl@ss

eCl@ss 8.0	27141134
eCl@ss 9.0	27141134



Classifications

ETIM

ETIM 5.0	EC001283	
	EC001283	
Approvals		
Approvals		
Approvals		
EAC / UL Listed / cUL Listed / EAC / cULus Listed	d	
Ex Approvals		
Approvals submitted		
Approval details		
EAC		
UL Listed		
Nominal current IN	0.5 A	
Nominal voltage UN	60 V	
cUL Listed		
Nominal current IN	0.5 A	
Nominal voltage UN	60 V	

EAC



Approvals

cULus Listed

Phoenix Contact 2016 $\ensuremath{\mathbb{C}}$ - all rights reserved http://www.phoenixcontact.com

07/19/2016 Page 4 / 4