PHŒNIX CONTACT

Control cabinet feed-through - CUC-BH-M12D1PBK-S/R4BE - 1414398

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Control cabinet feed-through, M12, 4-pos., D-coded to RJ45 socket, socket entry: 180°, IP65/IP67

Why buy this product

- ■ Compact design
- ■ 100 Mbps
- ■ IP65/67
- ■ UL

PROFINET Ethernet

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

Shielded	yes
Insertion/withdrawal cycles	≥ 100
Cable exit	straight
Color	black
Mounting type	Rear mounting

Ambient conditions

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

Material data

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Technical data

Material data

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

Electrical characteristics

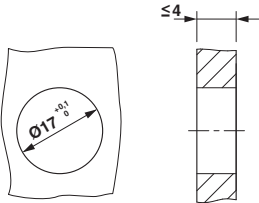| Nominal voltage U_N	60 V
Nominal current I_N	0.5 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	Ethernet
Transmission speed	100 Mbps
Rated current	1.75 A

Standards and Regulations

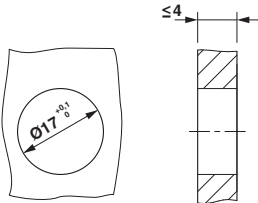| Flammability rating according to UL 94	V0

Drawings

Explosion
drawing

Exploded
drawing

Panel cutout

Dimensional drawing
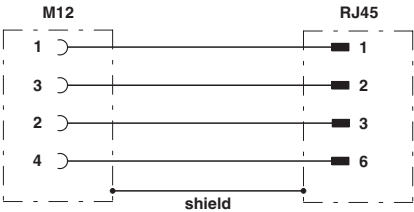
Panel cutout

Dimensional drawing

Circuit diagram

Circuit diagram

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Classifications

eCl@ss

eCl@ss 8.0	27141134
eCl@ss 9.0	27141134

ETIM

ETIM 5.0	EC001283

Approvals

Approvals

Approvals

EAC / UL Listed / cUL Listed / EAC / cULus Listed

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

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Approvals

EAC

cULus Listed