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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

☑ IP65/67

✓ UL



## **Key Commercial Data**

Packing unit	1 STK
GTIN	4 055626 166759
GTIN	4055626166759
Weight per Piece (excluding packing)	33.900 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Number of positions	4
Shielded	yes
Insertion/withdrawal cycles	≥ 100
Cable exit	straight
Color	black
Mounting type	Rear mounting
Degree of protection	IP65/IP67
Design	Straight

Ambient conditions



## Technical data

## Ambient conditions

Ambient temperature (operation)	-25 °C 85 °C
7 timble it temperature (operation)	20 0 00 0

#### Material data

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

### Electrical characteristics

Number of positions	4
Nominal voltage U <sub>N</sub>	60 V
Nominal current I <sub>N</sub>	0.5 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	Ethernet
Transmission speed	100 Mbps
Rated current	1.75 A
Rated voltage (III/3)	50 V

## Standards and Regulations

Flammability rating according to UL 94	V0

### **Environmental Product Compliance**

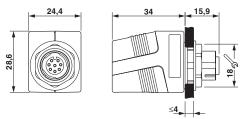
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## **Drawings**

Explosion drawing

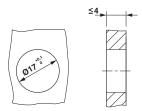
Exploded drawing

### Dimensional drawing

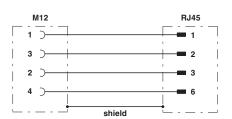




## Dimensional drawing



### Circuit diagram



Panel cutout Circuit diagram

## Classifications

## eCl@ss

eCl@ss 8.0	27141134
eCl@ss 9.0	27141134

#### **ETIM**

ETIM 5.0	EC001283
ETIM 6.0	EC001283

## **UNSPSC**

UNSPSC 13.2	39121410

## Approvals

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Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

## Approval details

UL Listed	LISTED	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335024-20140306		
Nominal current IN			0.5 A	
Nominal voltage UN			60 V	



## Approvals

cUL Listed	C UL	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335024-20140306	
Nominal current IN			0.5 A
Nominal voltage UN			60 V

EAC	ERC	B.01742

cULus Listed cULus Listed

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