

## Control cabinet feed-through - CUC-BH-M12D1PBK-A/R4BE - 1414397

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Control cabinet feed-through, M12, 4-pos., D-coded to RJ45 socket, socket entry: 90°, IP65/IP67

### Why buy this product

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



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 166742
GTIN	4055626166742
Weight per Piece (excluding packing)	40.000 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	angled
Color	black
Mounting type	Rear mounting

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## Technical data

### Mechanical characteristics

Degree of protection	IP65/IP67
Design	Angled

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
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### Material data

Flammability rating according to UL 94	V0
Housing material	PA
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 CAT5 (IEC 11801:2002)
Transmission speed	100 Mbps
Rated current	1.75 A
Rated voltage (III/3)	50 V

### Standards and Regulations

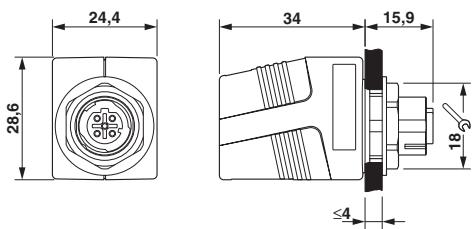
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

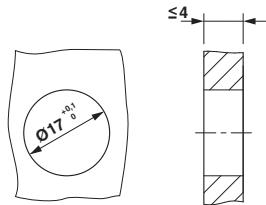
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



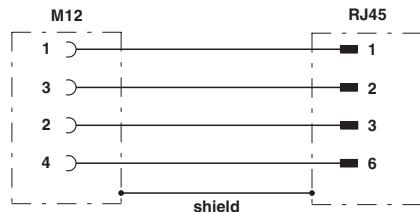
Dimensional drawing



Panel cutout

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Circuit diagram



Circuit diagram

### Approvals

#### Approvals

##### Approvals

UL Listed / cUL Listed / EAC / cULus Listed

##### Ex Approvals

#### Approval details

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

cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E335024-20140306
Nominal current IN		0.5 A	
Nominal voltage UN		60 V	

EAC		B.01742
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### Approvals

cULus Listed



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