

Control cabinet feed-through - VS-BH-M12FSX-10G-RJ45/180 - 1404549

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

Why buy this product

- ✓ Compact design
- ✓ 10 Gbps
- ✓ IP65/67
- ✓ UL



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 699426
GTIN	4046356699426
Weight per Piece (excluding packing)	40.000 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Shielded	yes
Insertion/withdrawal cycles	≥ 100
Cable exit	straight

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Technical data

Mechanical characteristics

Color	black
Mounting type	Rear mounting
Degree of protection	IP65/IP67
Design	Straight

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Degree of protection	IP65
	IP67

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)	CAT6 _A
GRP transmission properties	Ethernet CAT6 _A
Transmission speed	10 Gbps
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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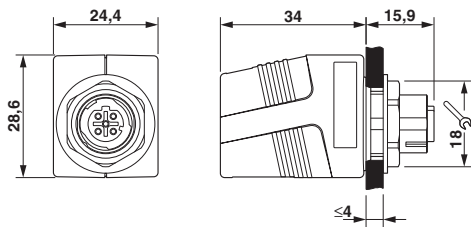
Environmental Product Compliance

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

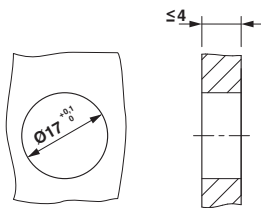
Drawings

Control cabinet feed-through - VS-BH-M12FSX-10G-RJ45/180 - 1404549

Dimensional drawing

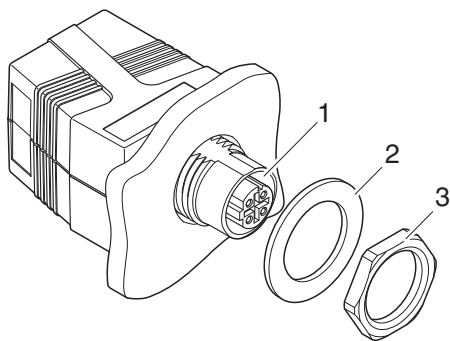


Dimensional drawing

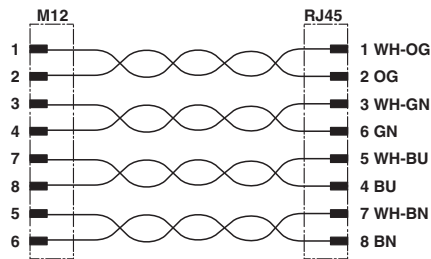


Mounting cutout

Explosion drawing



Circuit diagram



Circuit diagram

Exploded drawing

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27279220
eCl@ss 7.0	27440103
eCl@ss 8.0	27440312
eCl@ss 9.0	27440312

ETIM

ETIM 4.0	EC001121
ETIM 5.0	EC002641
ETIM 6.0	EC002641

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Classifications

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121419

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

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

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

EAC		B.01742	
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Approvals

cULus Listed



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