

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

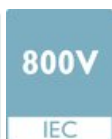
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Control cabinet feed-through, M12, 8-pos., X-coded to RJ45 socket, socket input 180°, IP65/67

Your advantages

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



Ethernet

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 699426
GTIN	4046356699426

Technical data

Mechanical characteristics

Number of slots	1
Thread type	M12
Cable outlet	straight
Weight	36.5 g
Flammability rating according to UL 94	V0

Ambient conditions

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

Material data

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Technical data

Material data

Contact material	Copper alloy
Housing material	PA
Mounting type	Rear mounting

Electrical characteristics

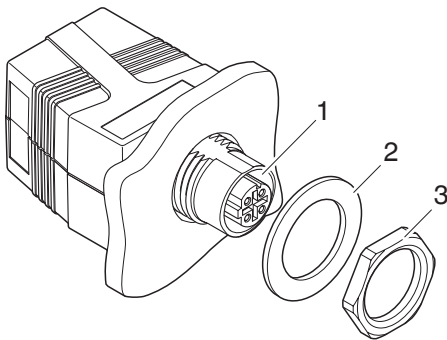
Number of positions	8
Nominal voltage U_N	48 V
Nominal current I_N	0.5 A
Transmission characteristics (category)	CAT6 _A
GRP transmission properties	Ethernet CAT6 _A CAT6 _A
Transmission speed	10 Gbps
Rated current	1.75 A
Rated voltage (III/3)	72 V (DC)
Insertion/withdrawal cycles	≥ 100

Environmental Product Compliance

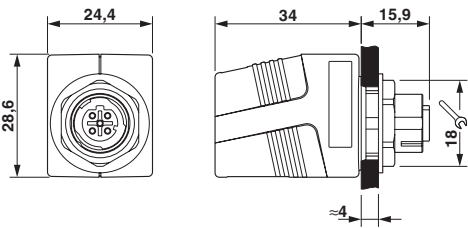
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Drawings

Exploded view



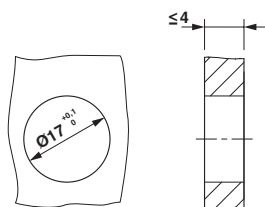
Dimensional drawing



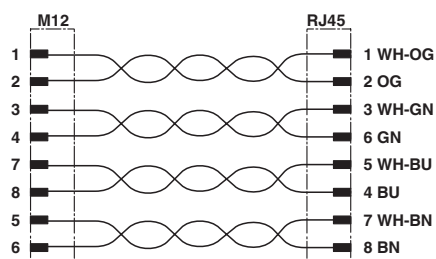
Exploded drawing

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Dimensional drawing



Circuit diagram



Mounting cutout

Circuit diagram

Classifications

eCl@ss

eCl@ss 10.0.1	27440312
eCl@ss 11.0	27440312
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440312
eCl@ss 9.0	27440312

ETIM

ETIM 4.0	EC001121
ETIM 6.0	EC002641
ETIM 7.0	EC002641

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121419
UNSPSC 18.0	39121419
UNSPSC 19.0	39121419
UNSPSC 20.0	39121419
UNSPSC 21.0	39121400

Approvals

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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 voltage UN		60 V
Nominal current IN		0.5 A

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

EAC		B.01687
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cULus Listed	
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