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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



Ethernet

Key Commercial Data

| Packing unit | 1 pc |
|--------------------------------------|--------------------------------|
| GTIN | 4 046356 699426 |
| Weight per Piece (excluding packing) | 36.7 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Mechanical characteristics

| Number of positions | 8 |
|-----------------------------|---------------|
| Number of slots | 1 |
| Shielded | yes |
| Insertion/withdrawal cycles | ≥ 100 |
| Cable exit | straight |
| Color | black |
| Mounting type | Rear mounting |

Ambient conditions



Technical data

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 |
| Rated current | 1.75 A |

Standards and Regulations

| Fiantinability rating according to OL 94 | Flammability rating according to UL 94 | V0 |
|--|--|----|
|--|--|----|

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 |

ETIM

| ETIM 4.0 | EC001121 |
|----------|----------|
| ETIM 5.0 | EC002641 |

UNSPSC

| UNSPSC 6.01 | 31261501 |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

Approvals

Approvals



Approvals Approvals UL Listed / cUL Listed / EAC / cULus Listed Ex Approvals Approvals submitted Approval details UL Listed 0.5 A Nominal current IN Nominal voltage UN 60 V cUL Listed (10) Nominal current IN 0.5 A 60 V Nominal voltage UN EAC cULus Listed • 🕕 😘

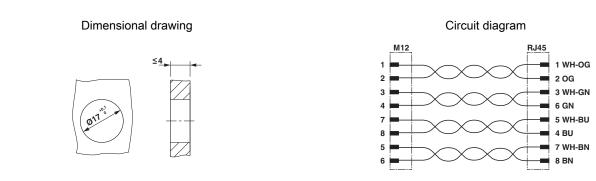
Drawings



Explosion drawing

Exploded drawing

Panel cutout



Panel cutout Circuit diagram

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