

IE-CSPD5US0075VAPVAP-X

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



General ordering data

| | |
|------------|--|
| Version | System cable, PushPull Power, PushPull Power, PUR, 7.5 m |
| Order No. | 1403680075 |
| Type | IE-CSPD5US0075VAPVAP-X |
| GTIN (EAN) | 4050118316544 |
| Qty. | 1 items |

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Technical data

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|------------|----------|-----------------|---------------|
| Length | 7.5 m | Length (inches) | 295.2756 inch |
| Net weight | 929.28 g | | |

Temperatures

| | | | |
|--------------------------|----------------|-----------------------|----------------|
| Storage temperature | -50 °C...80 °C | Operating temperature | -40 °C...80 °C |
| Installation temperature | -40 °C...80 °C | | |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

Electrical properties

| | | | |
|-----------------|------|------------------------------------|------|
| Nominal voltage | 24 V | Current-carrying capacity at 50 °C | 16 A |
|-----------------|------|------------------------------------|------|

General standards

| | |
|--------------------|---|
| Connector standard | in accordance with PROFINET specification |
|--------------------|---|

Standards

| | |
|--------------------|---|
| Connector standard | in accordance with PROFINET specification |
|--------------------|---|

Cable structure

| | | | |
|---|---------------------------|------------------|----------------------------|
| Wire connection cross section AWG, max. | AWG 16 | Sheathing colour | grey (similar to RAL 7001) |
| Cross-section | 5*1.5 mm ² | Shielding | unshielded |
| Number of wires | 5 | Insulation | TPE |
| Sheath diameter, max. | 9 mm | Material sheath | PUR |
| Wire material | Non-insulated copper wire | | |

Mechanical and material properties of cable

| | | | |
|-------------------------------|----------------------------------|--------------------------------|--------------------|
| Halogen | No | Min. bending radius, once only | 5 x cable diameter |
| Resistance to spread of flame | in accordance with IEC 60332-1-2 | | |

Plug

| | | | |
|------------|--|-----------|--|
| Plug right | PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded | Plug left | PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded |
|------------|--|-----------|--|

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Technical data

Plug, left

| | |
|-----------|---|
| Plug left | PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded |
|-----------|---|

Plug, right

| | |
|------------|---|
| Plug right | PushPull Power, IP67, female contact, straight, plug, Zinc diecast, unshielded |
|------------|---|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC003248 | ETIM 9.0 | EC003248 |
| ETIM 10.0 | EC003248 | ECLASS 14.0 | 27-06-01-05 |
| ECLASS 15.0 | 27-06-01-05 | | |