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OCABLMPXARM10

Armoured multicable with barrier gland 10m for MVX-MPX

- ✓ Pre-cabled for Ethernet, video, I/O and telemetry connections
- ✓ Equipped with barrier cable gland
- ✓ Resistant to oil, flames and ultra-violet rays
- ✓ Designed for potentially explosive zones
- ✓ 10 meter version

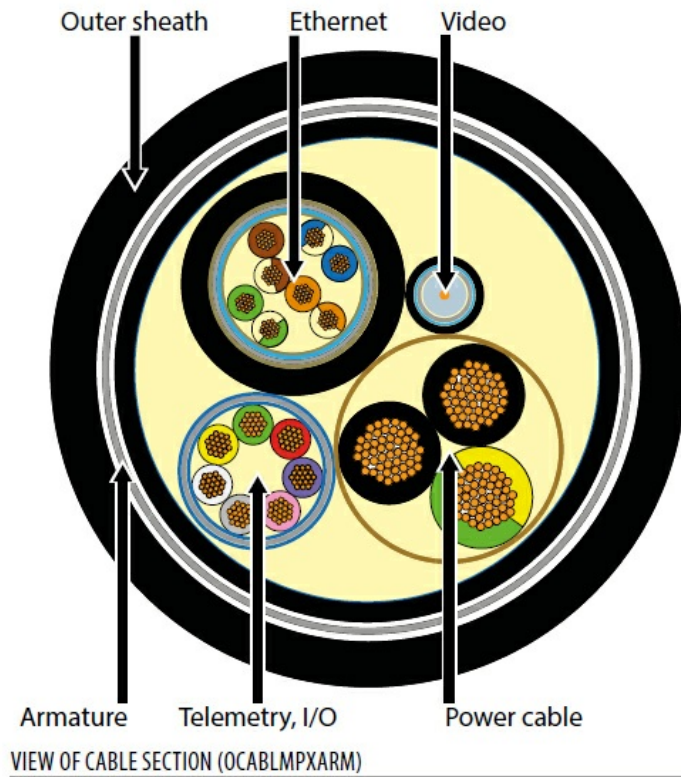
Description

Armoured multicable for explosion-proof Pan & Tilt of the MAXIMUS MPX/MPXT/MPXHD series
The pre-assembled cables simplify product installation.
Suitable for use in hostile environments, available in 4 and 10 meter length.

Technical Dimensions

TECHNICAL DRAWINGS

The indicated measurements are expressed in millimetres.



Specifications

GENERAL

Armoured, multi-polar,
assembled, black cable with
barrier cable gland 3/4" NPT

Cabling for Pan & Tilt
MAXIMUS MPX/ MAXIMUS
MPX DELUX: 1 Ethernet
cable, 3 power supply
conductors, 1 coaxial video
cable, 7 conductors for
alarms, relay and telemetry

MECHANICAL

Armoured cable

Length: 10m (32.1ft)

External diameter: 20.0mm
(0.78in) ± 0.5mm (0.02in)

Minimum bending radius:
220mm (8.6in)

ELECTRICAL

Power supply

- Number of conductors
(electrical): 3

- Section: 2.5mm²

- Working voltage: 300V
max

NETWORK

Ethernet: 1 cable, Category
5E, shielded cable

SERIAL COMMUNICATIONS

Telemetry: RS-485
(MAXIMUS MPX only)

Remote resetting: for
MAXIMUS MPXHD only

VIDEO

1 coaxial cable, RG179

I/O INTERFACE

Alarms: 1 for MAXIMUS
MPX DELUX, 2 for
MAXIMUS MPX

Relay: 1

ENVIRONMENT

Temperature: from -60°C (-
76°F) up to +80°C (+176°F)

Type of laying: fixed
installation

Oil resistant (complies with
CNOMO E.03.40.150N,
ASTM n.2, IRM 902, VDE
0472 p.803 test B)

UV resistant (complies with
ICE60068-2-5)

Flame resistant (complies
with IEC/EN60332-1,
IEC/EN60332-3-22)

CERTIFICATIONS

IEC/EN 60079-14 (ATEX Ex
II)

IP protection degree: IP66
(cable gland only)

Used With



MPXHD21A000C Series2
EX PTZ Camera

MPX Series 2 Delux IP PTZ Ex
camera, super low-light, full HD