2310131046

Armored cable MMXCABLARM4 , 4 meter

Armoured multicable with barrier gland 4m 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
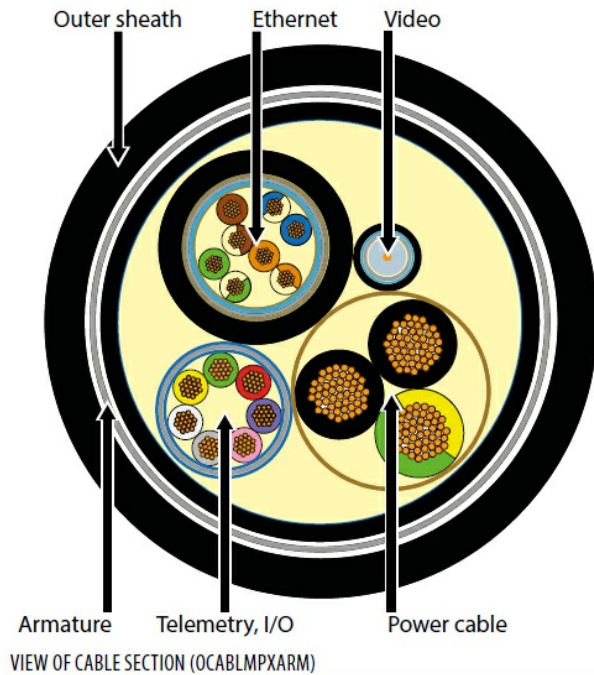- ✓ Designed for potentially explosive zones
- ✓ 4 meter version

Description

Armored cable MMXCABLARM4,4 meter is suitable for explosion-proof Pan & Tilt of the MAXIMUS MPX/MPXT/MPXHD series. The pre-assembled cables simplify product installation and are suitable for use in hostile environments. Available in 4 meter length.

Technical Dimensions

TECHNICAL DRAWINGS

The indicated measurements are expressed in millimetres.

VIEW OF CABLE SECTION (OCABLMPXARM)

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: 4m (13.1ft)

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

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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

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