

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



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## TECHNICAL DRAWINGS

*The indicated measurements are expressed in millimetres.*




VIEW OF CABLE SECTION (OCABLMPXARM)





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# 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 | |



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| 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

Item Number: 2310131030





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