

2310131047

## Armoured Cable 10 meters MMXCABLARM10

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

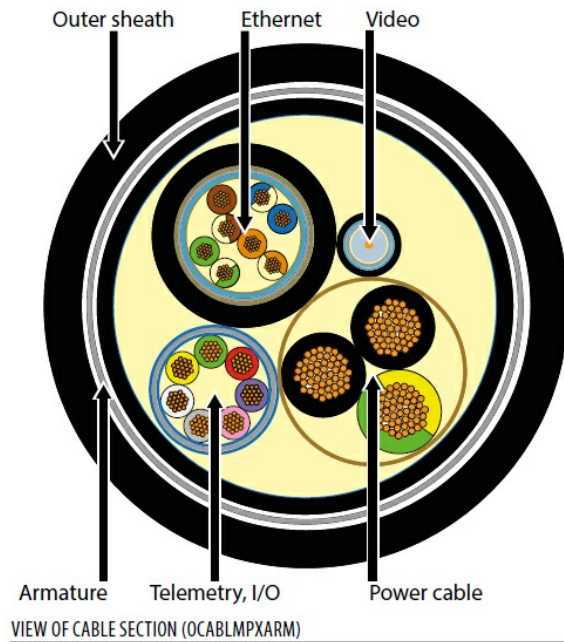
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### Description

The Armoured Cable 10 meters MMXCABLARM10 is suitable for explosion-proof Pan & Tilt of the MAXIMUS MPX/MPXT/MPXHD series. The pre-assembled cable simplifies product installation. It is suitable for use in hostile environments and available in 10 meter length.

### Technical Dimensions

*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