

MPX2CABL - MPX2CABLARM

CABLED MULTIPOLAR CABLES, ARMoured AND UNARMoured, FOR EXPLOSION-PROOF PTZ OF THE MAXIMUS MPX SERIES2



DESCRIPTION

Cabled multipolar cables, armoured and unarmoured, for explosion-proof PTZ of the MAXIMUS MPX SERIES2.

VIDEOTECH pre-assembled cables simplify product installation.

They are suitable for use in hostile environments.

Available in 2 lengths, standard or customised length.

MAIN FEATURES

Pre-cabled for Ethernet, I/O and power supply connections

Equipped with barrier cable gland

Cables made of flame retardant material

Resistant to oil and ultra-violet rays

Available in an armoured and unarmoured version

Designed for potentially explosive zones

TECHNICAL DATA

MPX2CABL

GENERAL

Unarmoured, multipolar, assembled, black cable with barrier cable gland 3/4" NPT

MECHANICAL

Length: 4m (13.1ft) or 10m (32.8ft)

External diameter: 18.6mm (0.73in) ± 0.35mm (0.01in)

Minimum bending radius: 186mm (7.3in)

Colour: black

Type of laying: fixed installation

ELECTRICAL

Power supply cables

- Number of conductors: 3
- Section: 1.5mm² (15AWG)

Signal cables

- Number of conductors: 10
- Section: 0.34mm² (22AWG)

NETWORK

Ethernet cable

- External diameter: 6.2mm (0.24in)
- Section: 4x2x0.22mm² (24AWG)
- Category: 5e
- Shielding: SF/UTP
- Standard: EIA/TIA 568-B

ENVIRONMENT

For indoors and outdoors installation

Operating temperature: from -40°C (-40°F) up to +85°C (+185°F)

CERTIFICATIONS

UL Style 20233

Oil resistant: complies with CNOMO E.03.40.150N, ASTM n.2, IRM 902, IEC60811-2-1

UV resistant: complies with UL1581

Flame resistant: complies with IEC/EN60332-1, IEC/EN 60079-14 (ATEX Ex II)

RoHS (CE): complies with 2015/863/EU

PART NUMBER

MPX2CABL4 Cabling for MAXIMUS MPX SERIES2, 4m (13.1ft), unarmoured cable, barrier cable gland

MPX2CABL10 Cabling for MAXIMUS MPX SERIES2, 10m (32.8ft), unarmoured cable, barrier cable gland

MPX2CABLARM

GENERAL

Armoured, multipolar, assembled, black cable with barrier cable gland 3/4" NPT

MECHANICAL

Length: 4m (13.1ft) or 10m (32.8ft)

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

Diameter under armature: 15.20mm (0.60in)

Minimum bending radius: 220mm (8.6in)

Colour: black

Type of laying: fixed installation

ELECTRICAL

Power supply cables

- Number of conductors: 3
- Section: 2.5mm² (13AWG)

Signal cables

- Number of conductors: 7
- Section: 0.34mm² (22AWG)

NETWORK

Ethernet cable

- External diameter: 6.1mm (0.24in)
- Section: 4x2x0.22mm² (24AWG)
- Category: 5e
- Shielding: SF/UTP
- Standard: EIA/TIA 568-B

ENVIRONMENT

For indoors and outdoors installation

Operating temperature: from -60°C (-76°F) up to +105°C (+221°F)

CERTIFICATIONS

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

UV resistant: complies with IEC60068-2-5

Flame resistant: complies with IEC/EN60332-1, IEC/EN60332-3-22, IEC/EN 60079-14 (ATEX Ex II)

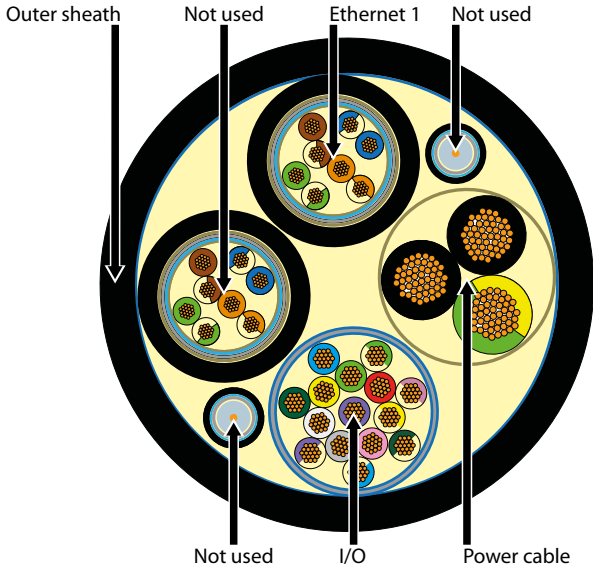
RoHS (CE): complies with 2015/863/EU

PART NUMBER

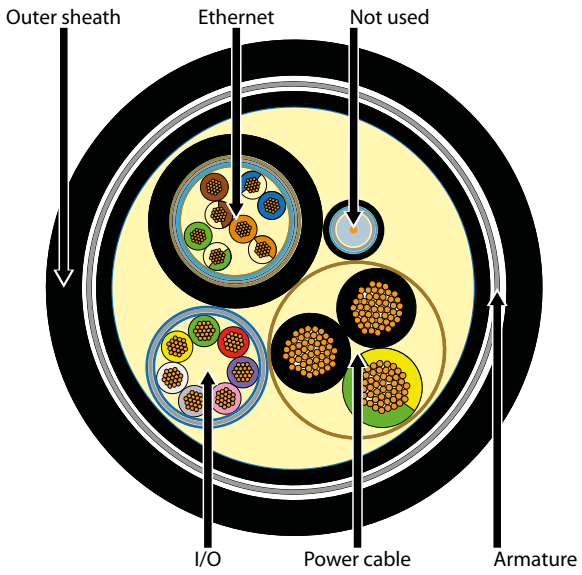
MPX2CABLARM4 Cabling for MAXIMUS MPX SERIES2, 4m (13.1ft), armoured cable, barrier cable gland

MPX2CABLARM10 Cabling for MAXIMUS MPX SERIES2, 10m (32.8ft), armoured cable, barrier cable gland

TECHNICAL DRAWINGS



VIEW OF CABLE SECTION (MPX2CABL)



VIEW OF CABLE SECTION (MPX2CABLARM)