

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.

VIDEOTEC 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 cable

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

Shielded I/O cable

- Number of conductors: 8
- Section: 0.34mm² (22AWG)

NETWORK

Ethernet cable

- External diameter: 6.2mm (0.24in)
- Section: 4x2x0.20mm² (24AWG)
- Category: 5e
- Shielding: SF/UTP

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

Resistance to flame spread: complies with IEC/EN60332-1, IEC/EN 60079-14 (ATEX Ex II)

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

PART NUMBER

MPX2CABL41 Cabling for MAXIMUS MPX SERIES2, 4m (13.1ft), unarmoured cable, barrier cable gland: 1 Ethernet cable, 3 power supply conductors, 8 I/O conductors

MPX2CABL101 Cabling for MAXIMUS MPX SERIES2, 10m (32.8ft), unarmoured cable, barrier cable gland: 1 Ethernet cable, 3 power supply conductors, 8 I/O conductors

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: 20.5mm (0.8in) ± 0.5mm (0.02in)

Diameter under armature: 16mm (0.63in)

Minimum bending radius: 184.5mm (72.6in)

Colour: black

Type of laying: fixed installation

ELECTRICAL

Power cable

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

Shielded I/O cable

- Number of conductors: 8
- Section: 0.34mm² (22AWG)

NETWORK

Ethernet cable

- External diameter: 6.6mm (0.3in)
- Section: 4x2x0.20mm² (24AWG)
- Category: 5e
- Shielding: SF/UTP

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

Resistance to flame spread: complies with IEC/EN60332-1, IEC/EN60332-3-22, IEC/EN 60079-14 (ATEX Ex II)

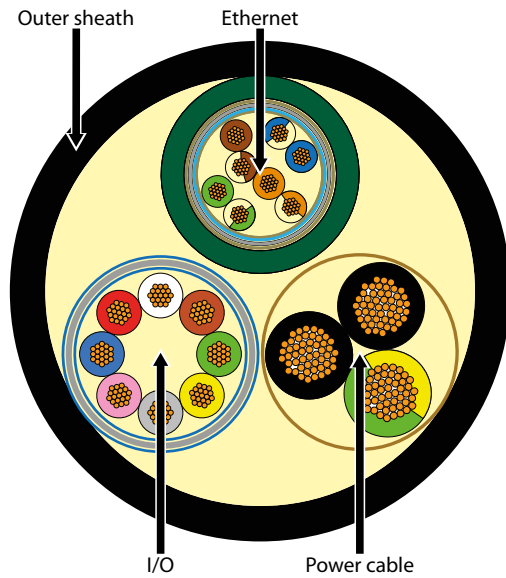
RoHS (CE): complies with 2015/863/EU

PART NUMBER

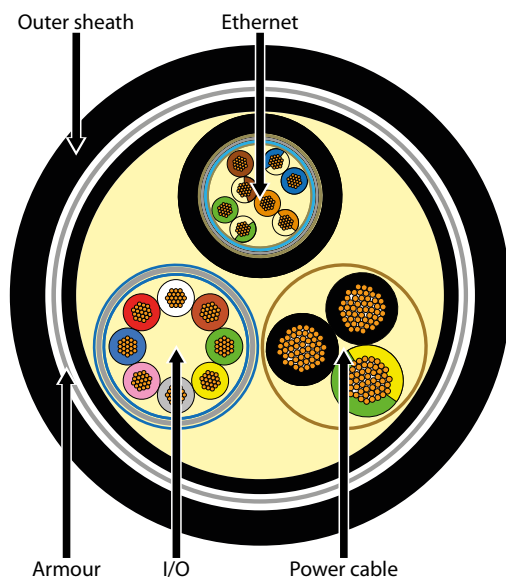
MPX2CABLARM41 Cabling for MAXIMUS MPX SERIES2, 4m (13.1ft), armoured cable, barrier cable gland: 1 Ethernet cable, 3 power supply conductors, 8 I/O conductors

MPX2CABLARM101 Cabling for MAXIMUS MPX SERIES2, 10m (32.8ft), armoured cable, barrier cable gland: 1 Ethernet cable, 3 power supply conductors, 8 I/O conductors

TECHNICAL DRAWINGS



VIEW OF CABLE SECTION (MPX2CABL)



VIEW OF CABLE SECTION (MPX2CABLARM)