

EXPE2-CABFIBARM4, EXPE2-CABFIBARM10

Armoured multipolar cable with fiber optics and IP66 barrier cable glands for connecting ExSite Enhanced 2 Series PTZ explosion-proof cameras. Pelco pre-assembled cables simplify product installation. They are suitable for use in hostile environments. Available in 2 standard lengths.



Technical data

General

Black armored multipolar cable with fiber optics and 3/4" NPT barrier cable glands

Mechanical

External diameter: 22.3mm (0.9in) $\pm$ 0.5mm (0.02in)

Diameter under armature: 17.50mm (0.7in)

Minimum bending radius: 201mm (8in)

Colour: black

Type of laying: fixed installation

Electrical

Power cable

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

Shielded I/O cable

- Number of pairs: 4
- Section: 0.34mm² (22AWG)

Network

Ethernet cable
· External diameter: 8.6mm (0.3in)
· Section: 4×2×0.22mm ² (24AWG)
· Category: 6A
· Shielding: SF/UTP
Optical fiber, Single Mode
· Number of fibers: 4
· External diameter: 2mm (0.08in)
· Quality: OS1
Optical fiber, Multi Mode
· Number of fibers: 2
· External diameter: 2mm (0.08in)
· Quality: OM3

Environment

For indoors and outdoors installation
Operating temperature: from -60°C (-76°F) up to +105°C (+221°F)

Certifications

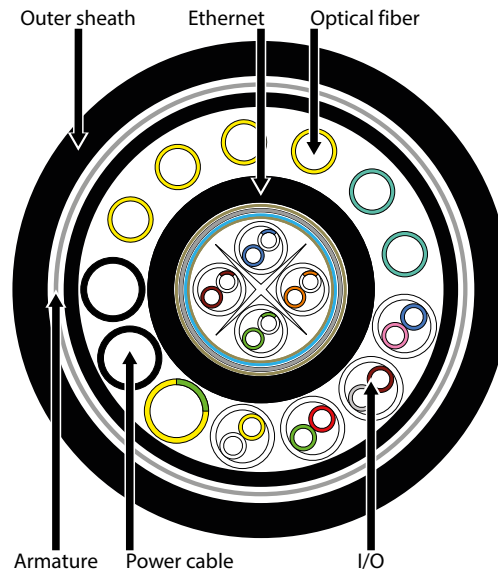
Oil resistant: complies with CNOMO E.03.40.150N, ASTM n.2, IRM 902, VDE 0472 p.803 test B
UV resistant: complies with IEC60068-2-5
Resistance to flame spread: complies with IEC/EN60332-1, IEC/EN60332-3-22, IEC/EN 60079-14 (ATEX Ex II)
RoHS (CE): complies with 2015/863/EU

Part number

EXPE2-CABFIBARM4	EXPE2-CABFIBARM10	Cabling for ExSite Enhanced 2 Series PTZ, 4m (13.1ft), armoured cable, barrier cable glands: 1 Ethernet cable, 4 optical fibers (SM), 2 optical fibers (MM), 3 power supply conductors, 8 I/O conductors
EXPE2-CABFIBARM4	EXPE2-CABFIBARM10	Cabling for ExSite Enhanced 2 Series PTZ, 10m (32.8ft), armoured cable, barrier cable glands: 1 Ethernet cable, 4 optical fibers (SM), 2 optical fibers (MM), 3 power supply conductors, 8 I/O conductors

Technical drawings

The indicated measurements are expressed in millimetres.



VIEW OF CABLE SECTION (EXPE2-CABFIBARM4, EXPE2-CABFIBARM10)

Support

Learn more and find additional documentation at pelco.com or email support@pelco.com for specific product support.