

## X-TAIL Cable

### Cable for explosion-protected cameras

X-TAIL Cable is an explosion-protected and water-resistant cable, available in different lengths. The cable is constructed from helically wound-galvanized steel with smooth black TPE-V coating, and the compound filled glands are constructed from nickel-plated brass. The cable is ATEX/IECEX/EAC approved and suitable for explosion-protected network cameras. The operating temperature ranges from -60 °C to 150 °C (-76 °F to 302 °F). The cable provides both power (24 V AC) and connection to XWP10 Pressurized Washer Tank via I/O port. All the protected wires in the conduit are of the highest quality and conform to European standards.

- > [ATEX/IECEX/EAC certified](#)
- > [For power and network connections](#)



## X-TAIL Cable

**Certification part code** Explosion protected Cable Gland PXFC

General	
<b>Dimensions</b>	Cable length variants: 3 m, 5 m, 7 m, 10 m, 15 m, 20 m
<b>Supported products</b>	Explosion-protected cameras
<b>Maximum load</b>	High compression strength (kg/100 mm for LTPHC20): 400 kg (882 lb) Tensile strength (LTPHC20): 130 kg (287 lb)
<b>Connectors</b>	RJ45 CAT5e, AWG 22 (3 for power unit, 2 for washer unit) M20 threaded gland in both ends
<b>Sustainability</b>	Conduit Halogen free
<b>Operating conditions</b>	Conduit -60 °C to 150 °C (-76 °F to 302 °F) Gland -60 °C to 85 °C (-76 °F to 185 °F)

### Approvals

### Conduit

Safety: IEC/EN 61386-23

### Gland

Environment: IEC/EN 60529 IP66, IP67, IP68 (5 bar), IP69K  
Explosion: IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-7, IEC/EN 60079-31

### Certifications

#### ATEX

II 2 G Ex d IIC Gb  
II 2 D Ex ta IIIC Da IP6X  
Certificate: Sira 10ATEX1172X (gland)

#### IECEx

Ex d IIC T4 Gb

Ex ta IIIC Da

Certificate: SIR 10.0094X (gland)

#### EAC

1Ex d IIC Gb X / 1Ex e IIC Gb X

Ex ta IIIC Db X IP67

Certificate: RU C-GB.0Б01.B.00171

### Environment

UV-resistant, suitable for outdoor use

### Included accessories

2 RJ45 connectors (1 premounted), M20 to M25 adapter for cable gland (M20)

### Warranty

Axis 3-year warranty, see [www.axis.com/warranty](http://www.axis.com/warranty)

Environmental responsibility:

[www.axis.com/environmental-responsibility](http://www.axis.com/environmental-responsibility)