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

Dimensions	Cable length variants: 3 m, 5 m, 7 m, 10 m, 15 m, 20 m
Supported products	Explosion-protected cameras
Maximum load	High compression strength (kg/100 mm for LTPHC20): 400 kg (882 lb) Tensile strength (LTPHC20): 130 kg (287 lb)
Connectors	RJ45 CAT5e, AWG 22 (3 for power unit, 2 for washer unit) M20 threaded gland in both ends
Sustainability	**Conduit** Halogen free
Operating conditions	**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.ОБ01.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*

Environmental responsibility:

axis.com/environmental-responsibility

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