

AXIS TX1902 Washer Valve Kit

Extension kit to wash one additional camera

Designed for use with AXIS TX1901 Washer Kit, this extension kit makes it possible to clean an additional explosion-protected camera window using one tank. It includes a solenoid valve, a 25m (82 ft) hose, and a T-connector for fast, hassle-free installation. The solenoid valve is installed into the base of the camera without the need for external wiring. And the hose connects to the washer kit hose using the included T-connector. This kit is ATEX/IECEX/MET certified when used with Axis explosion-protected cameras. Furthermore, it can also be connected to a separate third-party pressurized water tank.

- > **Stainless steel washer solution**
- > **ATEX/IECEX/MET certified**
- > **No external wiring needed**
- > **Designed for use with AXIS TX1901 Washer Kit**



AXIS TX1902 Washer Valve Kit

Approvals

Supply chain
TAA compliant

EMC
EN 61000-6-2, EN 61000-6-4

Safety
CAN/CSA C22.2 No. 62368-1 ed. 3,
IEC/EN/UL 62368-1 ed. 3, IEC/EN/UL 60950-22, UL 429

Environment
IEC 60068-2-6, IEC 60068-2-27,
IEC/EN 60529 IP66/67/68, IEC/EN 62262 IK10,
NEMA 250 Type 4X

Explosion
IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-31

Certifications
Solenoid valve:¹²
ATEX
I M2 Ex db I Mb
II 2 G Ex db IIC T4 Gb
II 2 D Ex tb IIIC T135°C Db
Certificate: ExVeritas 20ATEX0651X
IECEX
Ex db I Mb
Ex db IIC T4 Gb
Ex tb IIIC T135°C Db
Certificate: IECEX EXV 20.0017X
cMETus:
Class I Div 1 Groups B,C,D T4
Class II Div 1 Groups E,F,G T4
Class III Div 1
Class I Zone 1 AEx db IIC T4 Gb
Zone 21 AEx tb IIIC T135°C Db
Certificate: MET E115198

General

Supported products
AXS XFQ1656 Explosion-Protected Camera
AXIS XPQ1785 Explosion-Protected PTZ Camera

Material

Main device maintains protection ratings of IP66, IP67, IP68, NEMA 4X, and IK10.
Valve body: nickel-plated brass

Dimensions

36 x 40 x 100 mm (1.4 x 1.6 x 3.9 in)

Weight

800 g (1.8 lb)

Hose length

25 m (82 ft)

Functionality

Operational pressure – 6 bar (87.0 psi)

Power

Supplied by camera
48 VDC, max 5.5 W

Operating conditions

-30 °C to 60 °C (-22 °F to 140 °F)
Humidity: 10–100% RH (condensing)

Storage conditions

Temperature: -40 °C to 65 °C (-40 °F to 149 °F)
Humidity: 5–95% RH (non-condensing)

Box content

Solenoid valve, T-plug connector, hose, installation guide, installation manual, Declaration of Conformity

Warranty

5-year warranty, see axis.com/warranty

Sustainability

Substance control

PVC free, BFR/CFR free in accordance with JEDEC/ECA Standard JS709
RoHS in accordance with EU RoHS Directive 2011/65/EU/ and EN 63000:2018
REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see echa.europa.eu

1. When incorporating the solenoid valve into the camera system, the overall temperature rating of the solution reduces to T4.
2. Certifications are only valid when solenoid valve is used together with the specified supported devices.

Materials

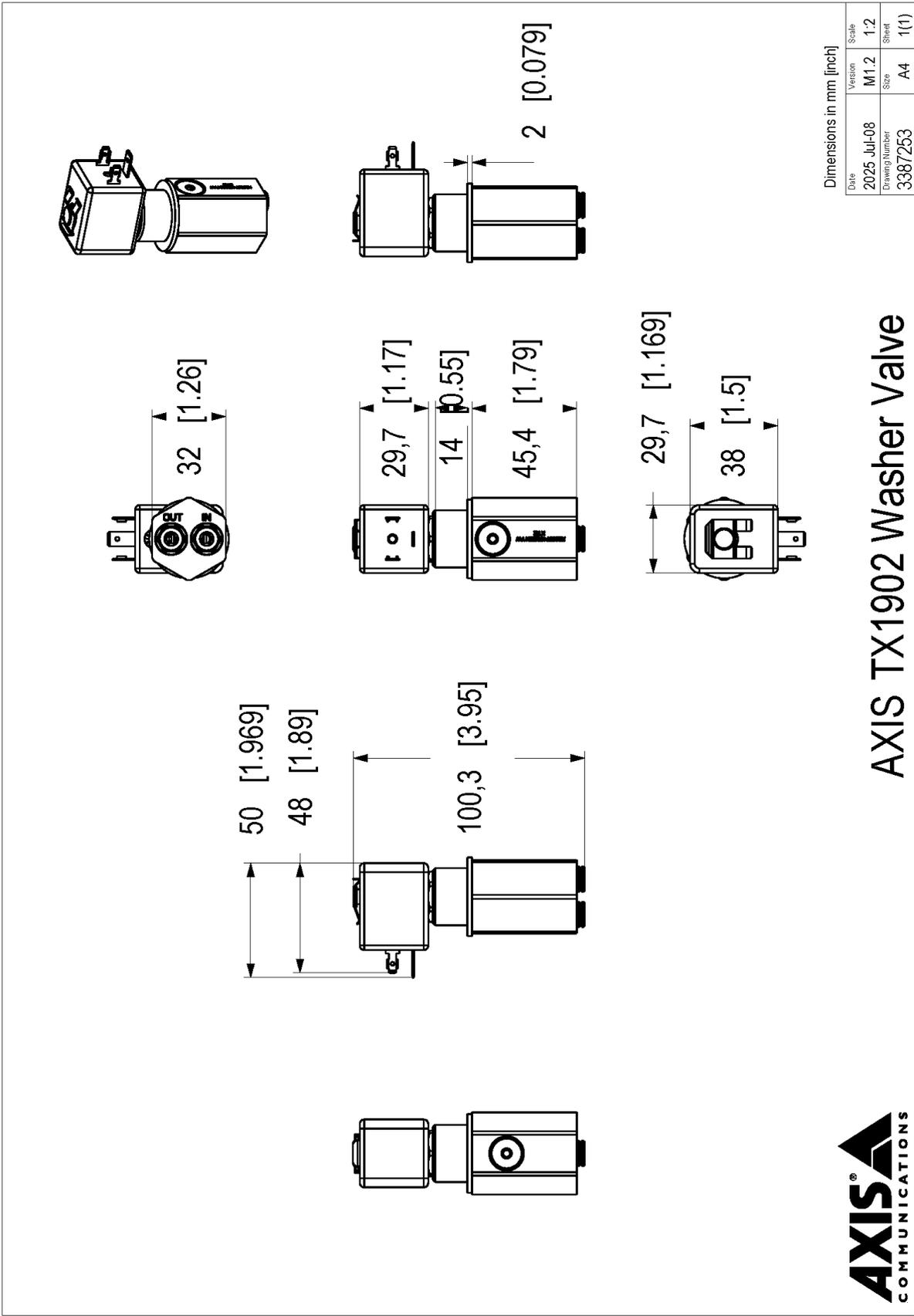
Screened for conflict minerals in accordance with OECD guidelines

To read more about sustainability at Axis, go to axis.com/about-axis/sustainability

Environmental responsibility

axis.com/environmental-responsibility

Axis Communications is a signatory of the UN Global Compact, read more at unglobalcompact.org



Dimensions in mm [incht]

Date	Version	Scale
2025 Jul-08	M1.2	1:2
Drawing Number	Size	Sheet
3387253	A4	1(1)

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