

ATEX Pan & Tilt Stainless Steel Housing for Standard or Thermal Cameras

Wiper included



Technical Specifications

260PTEx séries : Caissons tourelles ATEX inox 316L environnements difficiles	
Material	AISI 316L Stainless Steel
Finish	Electro-polished (bright)
Mounting	4 holes Ø11 mm on PCD 195 mm
Cable Entry	1 x M25x1.5
Wiper	Yes
Pan Movement	360° endless – 0 to 40°/second
Tilt Movement	±90° – 0 to 20°/second
Electronic Limits	Configurable
Torque	20 Nm
Mechanical Backlash	< 0.1°
Repositioning Accuracy	0.04°
Control Protocol	RS485 (Pelco-D)
Ingress Protection	IP66 / IP67 / IP68 / IP69 – EN 60529, NEMA 4X
Operating Temperature	-60°C to +60°C
Usable Internal Space	80 x 80 x 180 mm
Power Supply (Heater)	110 VAC / 230 VAC / 24 VAC
Power Consumption	Max 130 W (motors + heater), Min 10 W (standby)
Weight	30.5 kg
Certifications	ATEX, IECEx, EMC, LVD, RoHS 3, WEEE
ATEX Zone	II 2 G Ex db IIC T6/T5/T4 Gb II 2 D Ex tb IIIC T85/100/135°C Db -60°C ≤ Tamb ≤ +60/75/80°C
Shock & Vibration Resistance	EN/IEC 60068-2-6, EN/IEC 60068-2-27, DNV-CG-0339
EMC Compliance	EN 55035, EN/IEC 61000-6-4, -3-2, -3-3, -6-2; CISPR-32, CISPR-35, DNV-CG-0339
LVD Standard	EN/IEC 62368-1
Environmental Compliance	RoHS 2011/65/EU + 2015/863/EU (RoHS 3), WEEE 2012/19/EU
AVAILABLE OPTIONS	
Fiber Optic Converter	Single-mode 2xSC, up to 20 km, 1310 nm
IP Over Coax	Optional transmission method
Cleaning System	Integrated washer tank and pump (ATEX)
Cable Set	All-in-one with dual M25 glands
260KB Bracket	Wall mount, stainless steel AISI 316L

Highlights

- Highly resistant to corrosion – AISI 316L stainless steel
- IP66 / IP67 / IP68 / IP69 waterproof rating
- Versions available for coaxial, IP, fiber optic, and thermal cameras
- Integrated wiper
- Optional fiber optic converter
- Optional IR over coaxial converter

Discover the new 260PTEx series pan & tilt housings, available in multiple versions to meet all installation needs.

100% customizable turrets designed to accommodate standard or thermal, analog or IP cameras.

The 100% AISI 316L stainless steel construction enables installation in corrosive industrial ATEX zones as well as marine environments.

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