

Ex Power Supply UL

Explosion-protected power supply

The power supply is UL certified and it is made of epoxy powder coated copper free aluminum with stainless steel cover bolts and hinges. It is premounted with fuses, terminals, RJ45 coupler and 115/230 V AC transformer, which provides 24 V AC for explosion-protected cameras. To enhance security and ease-of-installation, the power supply has three open 3/4" NPT cable entries for cable conduits. The power supply can connect to 120 V AC, 230 V AC, or 24 V AC. The operating temperature ranges between -40 °C to 55 °C (-40 °F to 131 °F).

- > **UL class I, division 1 certified**
- > **Suitable for explosion-protected cameras**
- > **3/4" NPT cable entries**



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General	
Supported products	Explosion-protected cameras
Casing	Body and cover: copper free aluminum Gasket: neoprene Stainless steel cover bolts, hinges, and external epoxy powder coat Cable entries: 4x 3/4"NPT 1x entry fitted with certified stainless steel plug and fibre washer
Sustainability	PVC free
Environment	Indoor/Outdoor
Power	Input: 120 V AC, max 1.5 A 230 V AC, max 0.75 A 24 V AC, max 5 A Output: 24 V AC, 120 W, max 5 A
Operating conditions	-40 °C to 55 °C (-40 °F to 131 °F) Humidity 10–100% RH (condensing)
Approvals	UL Standard 1203 cUL to CSA C22.2 No. 30, No. 25 Class I, Division 1 & 2, Groups B, C, D Class II, Division 1 & 2, Groups E, F, G Class III NEMA Type 3, 3R, 4, 7BCD, 9EFG Enclosure Type 4X
Connectors	RJ45 coupler, CAT6, shielded
Weight	30.5 kg (67.3 lb)
Warranty	Axis 3-year warranty, see www.axis.com/warranty

Environmental responsibility:

www.axis.com/environmental-responsibility