



## ELAK-5-7 Junction box for ordinary and hazardous location

**Junction Box** approved for use in Ordinary and Hazardous Locations

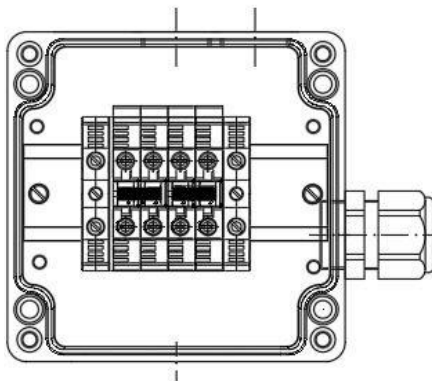
### ELAK-5.7 Series Junction Box for Ordinary and Hazardous Locations

The Eltherm ELAK-5.7 Junction Box is designed and CSA approved for use in commercial and industrial applications for termination of Eltherm ELSR-NA and HA series trace heaters. The standard junction box assembly comes equipped with integrated terminals for terminating two (2) heating circuits and is designed for stand-alone, wall or panel mount installations.

ELAK 5.7 comes with two (2) pre-drilled 3/4" F-NPT openings for termination of Eltherm's Power Connection Kits and One (1) M25 entry for power (fitting included).

The ELAK-5.7 Junction Box is constructed of highly durable Polyamide material and offers high chemical resistance, excellent electrical characteristics and superior ambient temperature ratings.

## Technical Data: ELAK-5.7



<b>Housing</b>	Antistatic polyamide compound
<b>IP rating</b>	IP 65 (NEMA 4 equivalent)
<b>Operating/ control voltage</b>	120 / 208-277 V AC $\pm 10\%$ , 50/60 Hz
<b>Ambient temperature</b>	- 40 °F to +122 °F (T6, T85 °C) - 40 °F to +131 °F (T5, T100 °C) - 40 °F to +140 °F (T4, T135 °C)
<b>Operating temperature</b>	- 40 °F to + 122 °F (T6, T85°C)
<b>Certificate</b>	CSA/C/US 19.2547790
<b>Nominal current</b>	max. 36 A
<b>Terminals</b>	AWG 20 - 8 (0.5 - 10 mm <sup>2</sup> )
<b>Dimensions</b>	5" x 4 3/4" x 3 1/2" (L x H x D)
<b>Weight</b>	2.2 lbs