

LTEX09

Explosion Proof Dome Housing (SS304)

Ø 240 mm (9.5 in), explosion proof dome housing, SS304



Model	LTEX09
Area (Ø)	
Weight	11 kg (24.3 lb)
Material	• AISI 304 stainless steel (LTEX09) • AISI 316L stainless steel (LTEX09-L)

*Design and specifications are subject to change without prior notice.

Features

- IP68, NEMA-6P enclosure rating
- Dome housing
- Operating temperature range from -30 °C to 70 °C (-22 °F to 158 °F)
- Ex d IIC T6 Gb explosion-proof marking
- AISI 304/316L stainless steel construction (available)

Available Models

Model	Material
LTEX09	AISI 304 stainless steel
LTEX09-L	AISI 316L stainless steel

Tech Specs

Model	LTEX09
Type	Dome housing
Atmospheric Pressure	80 kPa to 106 kPa (11.6 PSI to 15.37 PSI)
Operating Ambient Temperature	-30 °C to 70 °C (-22 °F to 158 °F)
Relative Humidity	5 % to 95 % noncondensing
Protection Rating	• Ex d IIC T6 Gb explosion-proof marking • IP68, NEMA-6P enclosure rating
Outlet Hole Thread	G-1/2-inch
Size	
Dimensions (Ø × H)	240 mm × 357 mm (9.4 in × 14.1 in)
Internal Usable Size (Ø × H)	176 mm × 195 mm (6.9 in × 7.7 in)
Window Viewing	87 mm (3.4 in)