

# SVEX-EX-CD

Explosion Proof Dome Housing



## Specifications

Type	Dome housing
<b>Atmospheric Pressure</b>	80 kPa to 106 kPa (11.6 PSI to 15.37 PSI)
<b>Operating Ambient Temperature</b>	-30 °C to 70 °C (-22 °F to 158 °F)
<b>Relative Humidity</b>	5 % to 95 % non-condensing
<b>Protection Rating</b>	Ex d IIC T6 Gb explosion-proof marking IP68, NEMA-6P enclosure rating
<b>Outlet Hole Thread Size</b>	G-1/2-inch
<b>Dimensions (Ø × H)</b>	240 mm × 357 mm (9.4 in × 14.1 in)
<b>Internal Usable Size (Ø × H)</b>	176 mm × 195 mm (6.9 in × 7.7 in)
<b>Window Viewing</b>	87 mm (3.4 in)
<b>Weight</b>	11 kg (24.3 lb)

## Key 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)