

# EXPLOSION-PROOF SERIES SVEX-JXD3

Explosion-proof Junction Box  $\varnothing$ 413 mm ( $\varnothing$ 16.3" in.)



**VEILUX**<sup>®</sup>  
The Art of Surveillance



## Features

- 316L stainless steel construction
- Stainless steel 304 or 316L
- Indoor and outdoor
- Easy to install and maintain
- ATEX & IECEx dual explosion-proof certification
- Applicable for Gas Zone 1, Zone 2, Class II A, IIB, IIC, T1-T6 group)  
Dust Zone 21, 22

## Specifications

CERTIFICATE	
<b>Certificate Mark</b>	Ex II2G Ex db IIC T6 Gb, Ex II2D Ex tb IIC T80°C Db
<b>Certificate No.</b>	Presafe 17 ATEX 11327X, IECEx PRE 18.0010X
MECHANICAL	
<b>Housing</b>	Stainless steel 304 or 316L
<b>IP Rating</b>	IP68
<b>Zones</b>	Gas zone 1, 2 (IIA, IIB, IIC, T1-T6); dust zone 21, 22
<b>Cable Thread Hole</b>	4pcs M25 x 1.5, M27 x 1.25
ELECTRICAL	
<b>Power</b>	AC220V to 12V
<b>Optical Fiber Receiver</b>	Signal mode fiber
<b>Surge Protection</b>	Optional
GENERAL	
<b>Working Temperature</b>	-40 to +60°C
<b>Air Pressure</b>	80Kpa to 110Kpa
<b>Relative Humidity</b>	≤95% (no condensation, 25°C)
<b>Overall Size (Diam x H)</b>	413 x 397 x 183 (mm)
<b>Inner Size (LxWxH)</b>	230 x 230 x 120 (mm)
<b>Weight</b>	13.2kg

## Dimensions

