





















## SX3 / MSX3

Stainless Steel and Mild Steel Enclosures

**Application**  
Hazardous and Industrial areas

**Material**  
Stainless steel 316 (1.4404) or Mild steel

**Protection Degree**  
IP66 or 67

**Temperature Rating**  
**Hazardous Area:** -50°C to +175°C  
**Non Hazardous:** -60°C to +200°C

**Certification**  
 ATEX & IECEx (Zone 0, I & 2; Zone 20, 21 & 22)  
 CSA Ex e (Class I Zone I & Zone 2)  
 FM AEx e(Class I Zone I & Zone 2)  
 TR CU Ex e (Zone 1 & Zone 2)  
 NEMA 4X (CSA, UL & FM)  
 Class 1 Division 2

**Power Rating**  
42.284W

	Ordering information
Beige (Ex eb)	<b>8094285</b>
Blue (Ex ia)	<b>8094289</b>

### Drilling Envelope Dimensions (mm)

	Side A - C		Side B - D	
	140	200	140	200
Width	307	3307	363	363
Height	75	135	75	135

\* With glandplate fitted

### Gland Entry Matrix \*

Size	Side A - C		Side B - D	
	140	200	140	200
M16	16	36	20	45
M20	12	24	16	28
M25	7	15	8	21
M32	5	10	6	12
M40	4	8	5	8

\* Using standard gland clearances

All blue dimensions in mm, all green dimensions in decimal inches (drawing not to scale)

### Specifications

Part Number	Material	Width (mm)	Length (mm)	Depth (mm)	Weight (g)
SX3.1400	Stainless Steel	372	448	140	11300
SX3.200	Stainless Steel	372	448	200	13300
SX3.300	Stainless Steel	372	448	300	16600
MSX3.140	Mild Steel	372	448	140	11300
MSX3.200	Mild Steel	372	448	200	13300
MSX3.300	Mild Steel	372	448	300	16600

### Max Terminals

WDU 2,5	WDU 4	WDU 6	WDU 10	WDU 16
1 x 201	1 x 168	1 x 126	1 x 102	1 x 84