

EXPLOSION PROOF ENCLOSURE WA & WS SERIES



FEATURES

- ✓ **WA series** made in aluminum polyester powder coated (blue RAL 5015 as standard, other colour available on request)
- ✓ **WS series** made in electropolish stainless steel AISI 316 (CF8M)
- ✓ **Water proof** IP66 / IP68 (ATEX and IECEx version) or Nema 4, 4X (*North America version*)
- ✓ **Up to four cable entries** M25x1,5 or 3/4" NPT-f
- ✓ **Temperature range:** from -60°C (-76°F) +85°C (+221°F)
- ✓ **Atex and IECEx certified**
 - Ex I M2 Ex db I Mb
 - II 2G Ex db IIA/IIB/IIC T6...T4 Gb
 - II 2D Ex tb IIIC T110C°...T140°C Db
- ✓ **North America certified**
 - Class I, Division 1, Groups B, C & D T4
 - Class II, Division 1, Groups E, F & G T4
 - Class I, Zone 1, Groups IIB + H2 (U.S. only)
 - Zone 21, Groups IIIC (U.S. only)
 - certified as junction box



NOMENCLATURE

H	WA	00000	- 42	1	X0
	a	b	c		d

b Terminal and connector used

5 digit for device or terminal/connector type used with related accessories (*if present*)

c Cable entries

42 n° 4 3/4" npt-f
(*included the cable entries used by accessories*)

44 n° 4 M25x1.5
(*included the cable entries used by accessories*)

d Approvals

- X0** Atex/IECEx Gas and Dust certified ⁽¹⁾
- M0** Atex/IECEx Gas, Dust and mining certified ⁽¹⁾
- N0** QPS CL1 DIV1 and North American Zones listed

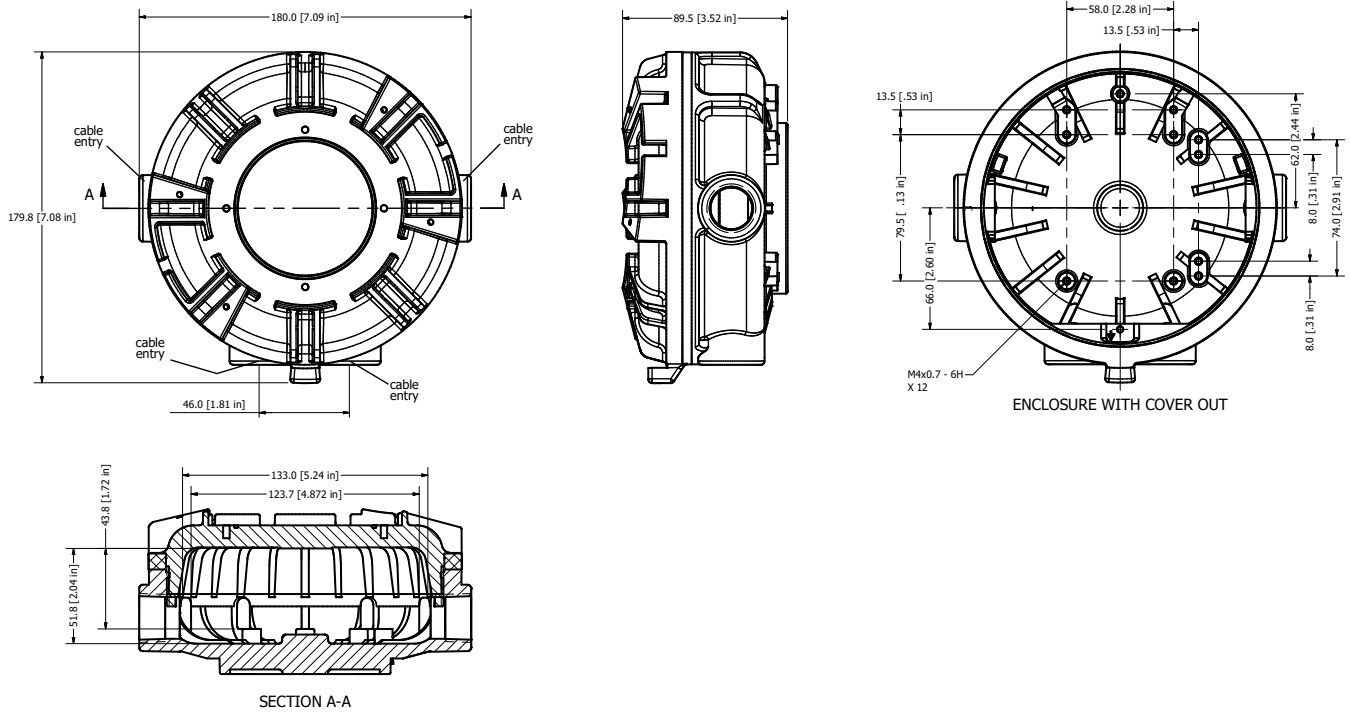
Notes:

⁽¹⁾ Zone 1, 2, 21 & 22



DIMENSIONAL DRAWINGS

WA SERIES



WS SERIES

