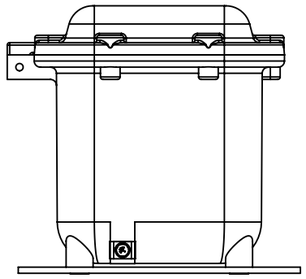
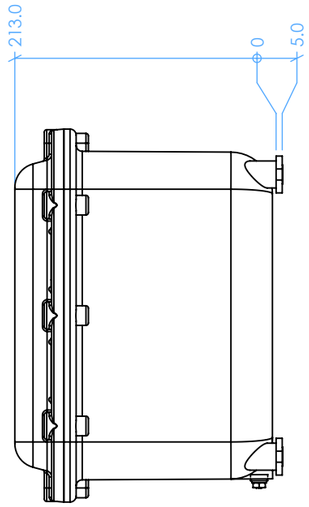
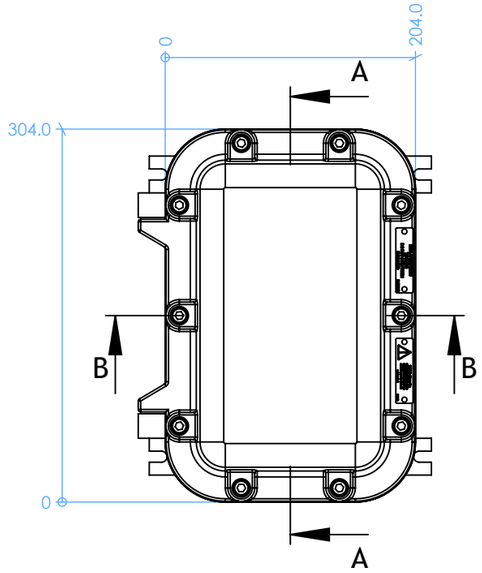
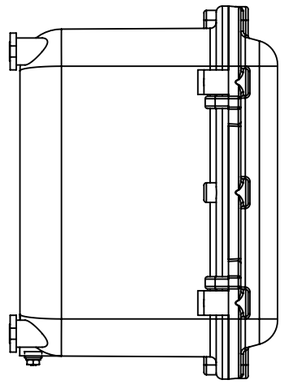
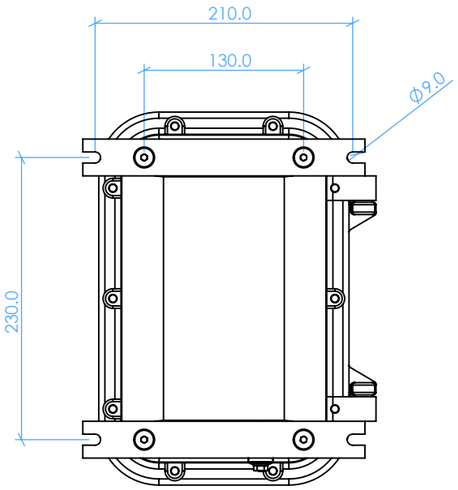
CERTIFIED PRODUCT: NO MODIFICATION PERMITTED WITHOUT APPROVAL FROM THE MANAGING DIRECTOR.





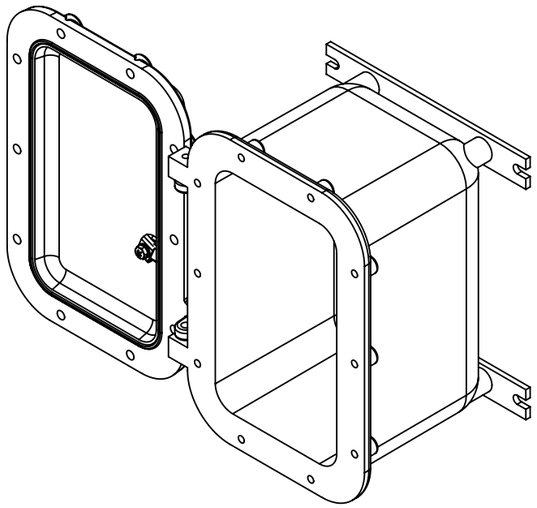


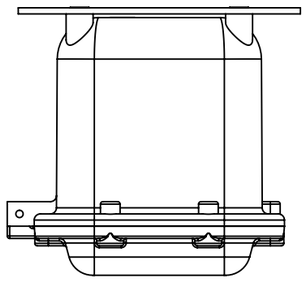


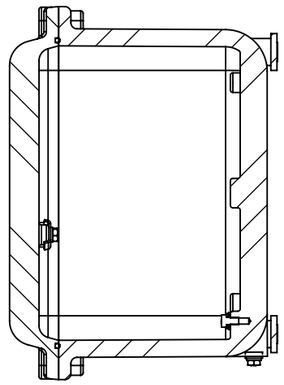


NOTES

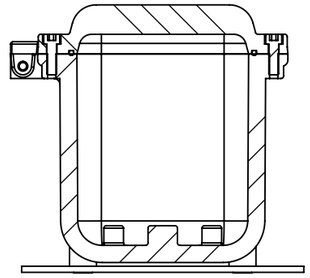
Material:	Low copper content aluminium alloy
Standard coating:	Polyester coating RAL 7035 (Light grey)
Outside dimensions:	304 x 204 x 218 mm
Inside dimensions:	240 x 140 x 153 mm, Thickness: 14 mm
Mounting:	230 x 130 mm with 4x M8 bolts
Mounting with brackets:	230 x 210 x 5 mm with Ø9 mm
Weight	10.3 Kg
Internal Volume:	5536.6 cm³







SECTION A-A



SECTION B-B

- UNLESS OTHERWISE SHOWN, REFER TO CUSTOMER REFERENCE DOCUMENTS ON FRONT SHEET FOR INTERNALS/BOM.

REV	DATE	PREPARED	APPROVED	NOTES
0	28/03/2025	JM	AC	(EJB-1A) Datasheet

DRAWING NUMBER	DESCRIPTION		
EJB-1A	(EJB-1A) Aluminium junction boxes description	SIZE A3	
THE Ex ZONE SUPPLYING THE INDUSTRY WITH ENGINEERED SOLUTIONS		NTS	SHEET 1 OF 1

ALL DIMENSIONS IF NOT SPECIFIED ARE IN MILLIMETRES.
LINEAR TOLERANCES ARE 0.5mm. ANGULAR TOLERANCES ARE 0.5°.

© THE EX ZONE 2020 - THIS DOCUMENT SHOULD NOT BE RELIED ON OR USED IN CIRCUMSTANCES OTHER THAN THOSE FOR WHICH IT WAS PREPARED AND FOR WHICH THE EX ZONE WAS COMMISSIONED.
THE EX ZONE ACCEPTS NO RESPONSIBILITY FOR THIS DOCUMENT TO ANY OTHER PARTY OTHER THAN THE PERSON BY WHOM IT WAS COMMISSIONED.