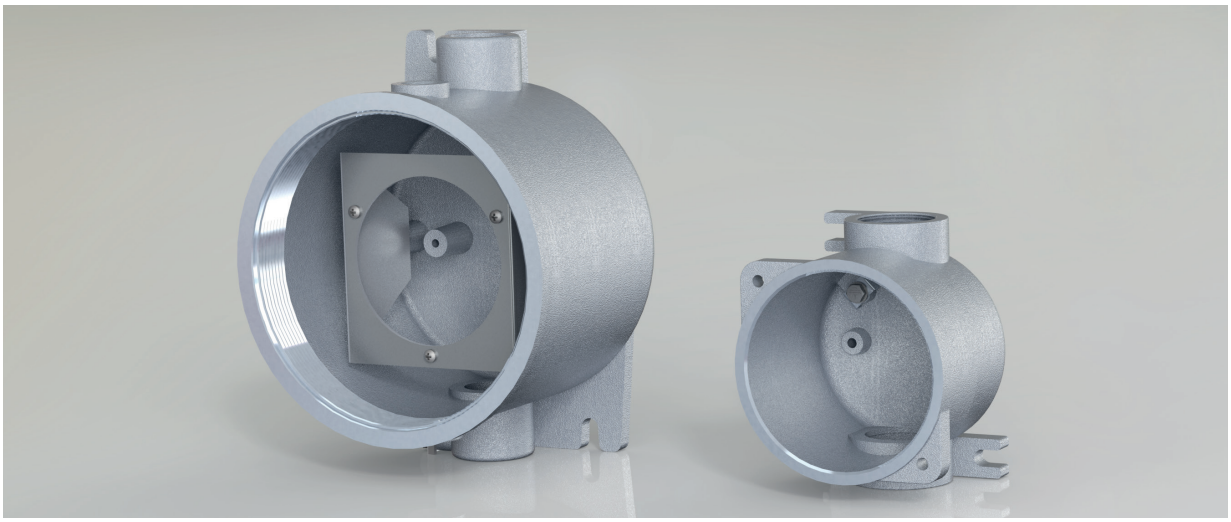




CROSS-SECTION VIEW



DESCRIPTION

EMHA-9 instrument housings are normally used to contain medium-sized analogue instruments such as ammeters and voltmeters.
CSC-H instrument housings are normally used to contain small-sized analogue instruments such as ammeters and voltmeters.

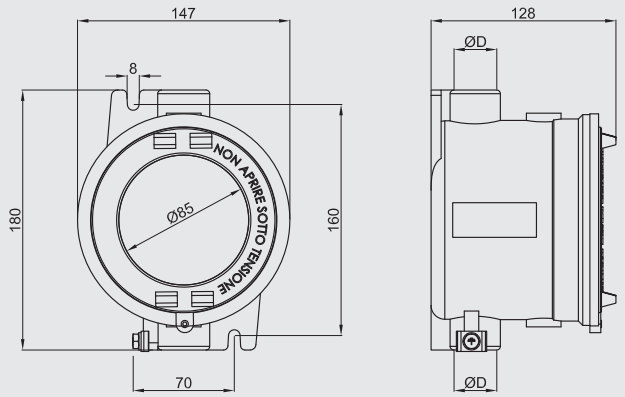
MECHANICAL FEATURES

Body and lid:	Low copper content aluminium alloy, complete with wall fastening lugs.
Gaskets:	Acid, hydrocarbon and high temperature resistant silicon positioned between the body and the cover
Glass	tempered and temperature resistant
Internal frame:	Aluminium
Certification label:	Adhesive affixed to external surface
Screws:	Stainless steel
Earth screw:	Internal M5 on body and lid connected by a 2.5 mm^2 wire
Coating:	Polyester RAL 7035 (Light grey)
Threaded entries:	One upper and one lower Ø 3/4"
Resistenza alla corrosione:	The STANDARD of the aluminium alloy used by Cortem has passed the tests required by standards EN60068-2-30 (hot-humid cycles) and EN60068-2-11 (salt fog test)

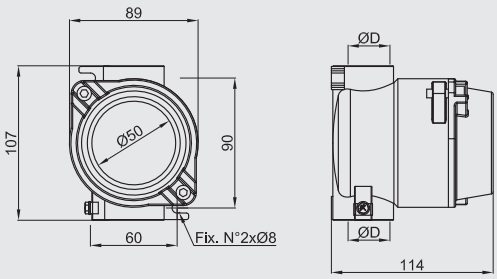
ACCESSORIES UPON REQUEST / SPECIAL REQUESTS

Measuring instruments (Voltmeter - Ammeter)
RAL 2004 (Pure orange) internal anti-condensation coating
External polyester coatings in various colours (specify RAL colour)
Stainless steel or cast iron version available with minimum production batches. Contact your sales representative for more details. (sample code stainless steel EMHA-9**IN,** cast iron sample code EMHA-9**GJ**)
Cablegland / fittings

DIMENSIONAL DRAWING



Dimensions in mm



CODE SELECTION TABLE

Illustration	Entry ØD	Description	Weight Kg	Codes
	3/4" ISO7/1	Instrument casing Ø85 mm	1.88	**EMHA-9**
	3/4" NPT			**EMHA-9N**
	1" ISO 7/1	Single body: instrument casing	0.75	**CSC-H**
	1" NPT			**CSC-HN**