# EMHA-9 and CSC-H Series... Instrument housings





#### **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<sup>2</sup> 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

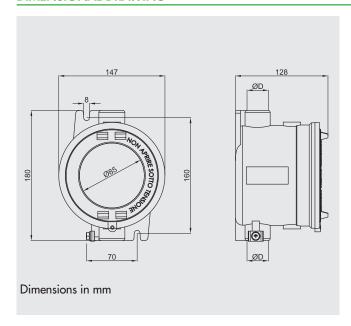
External polyester coatings in various colours (specify RAL colour)

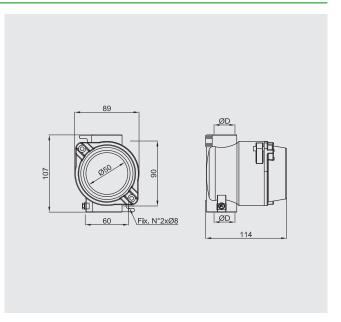
Stainless steel or cast iron version available with minimum production batches. Contact your sales representative for more details. (sample code stainless steel EMHA-9**IN**, cast iron sample code EMHA-9**GJ**)

Cablegland / fittings

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### **DIMENSIONAL DRAWING**





## **CODE SELECTION TABLE**

Illustration	Entry ØD	Description	Weight Kg	Codes
	3/4″ IS07/1	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