elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC485C6

ALUMINIUM WALL-MOUNT JUNCTION BOX 294X244X114 mm

Enclosures > Wall-mount > Wall-mount junction boxes > Series 485 - aluminium boxes > Junction boxes

Technical Symbols/Marks/Approvals

IP66 IK07 MADE IN ITALY

Norms

EN 60670-1 EN 60670-22

Description

Junction box in aluminum alloy EN AB 46100 according to UNI EN 1676 standards. Oven-baked coating with epoxy resins. Impact resistance rating IK07. Expanded Vinyl Nitrile gasket. AISI 304 stainless steel screws. Complete with grounding kit. Wall mounting brackets incorporated into the base. Installation and operating temperature range: minimum –25°C, maximum +60°C. Protection degree IP66.
External dimensions 314x264x122 mm

Etim

GROUP EG000048 - Connection material (electrotechnical)

CLASS EC002600 - Box/housing for surface mounting on the wall/ceiling

Mounting method	Wall-/ceiling mounting	**Degree of protection (IP)**	IP66	**Material**	Aluminium
Halogen free	Yes	**Surface protection**	Lacquered	**Colour**	Grey
Width	294 mm	**Depth**	114 mm	**Model**	Junction box
Length	244 mm	**Working temperature**	-40 ÷ 125 °C	**Explosion-tested version**	No
For Ex-zone gas	None	**For Ex-zone dust**	None	**Cover model**	Blind cover
Circuit integrity	None	**Equipped with**	Potential equalization	**Shape**	Rectangular
Number of inlets	0	**Inlet from the rear**	No	**Transparent cover**	No
Connectable	No	**Mounting in the soil**	No	**Mounting under water**	No
Type of housing feed-through	None	**Cover attachment**	Screwed	**Castable**	Yes
Casting compound included	No	**Sealable**	No	**With screening**	No
Weatherproof	Yes				

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Barcode

8033954874269

Unit

1 NR

2.5 [kg]

8059307214179

Cardboard

2 NR

0.31x0.38x0.305 [m]

5 [kg]

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