

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 $+60^{\circ}\text{C}$. 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	$-40-125^{\circ}\text{C}$	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				

Barcode



8033954874269

Unit

1 NR

2.5 [kg]



8059307214179

Cardboard

2 NR

0.31x0.38x0.305 [m]

5 [kg]