

## IP55 BOX 220 X 170 X 80

Cat Number: 1SL0876A00



### Junction Boxes - IP55 Thermoplastic box

- \* Protection degree: IP 55 for screw-on lid boxes
- \* Available in RAL 7035 grey
- \* Boxes with screw-on covers in transparent polycarbonate material, self-extinguishing in compliance with UL 94 V-2 Standard and resistant to abnormal heat and fire up to 960 °C (glow wire test) in compliance with IEC 60695-2-1 Standard
- \* Operating temperature from -25 °C to +75 °C, IP 55 junction boxes in thermoplastic material obtained the IMQ mark of approval IMQ mark
- \* Shock resistance 6 Joules
- \* High resistance to heat and chemical and atmospheric agents
- \* Wide range with press on lids, lids with stainless steel screws and lids with rapid-pitch, safety screws in thermoplastic insulating material
- \* Boxes with protection degree IP 55 are composed of a patented lid produced in a single pressing phase together with its seal
- \* All the boxes with cable-way inlets are suitable to be installed with mini-trunkings by using special connectors ABB
- \* When fitted with special housings, the base of the box can be equipped with terminals and various accessories
- \* Boxes measuring 160x135, 220x170 and 310x240 mm can be mounted on the wall with brackets code 12 858



\* Junction boxes made in compliance with CEI 23-48 and IEC60 670 Standards

Technical Specifications:

Application | General

Suitable For | IP44-IP55-IP65 junction boxes in thermoplastic material

Rated Insulation Voltage (Ui) | 1500 V

Cover Mounting Type | Screw

Mounting Type | Surface mounting

Product Type | IP44-55-65

Screw Type | Plastic

Shape | Rectangular

Surface Finishing | Untreated

Enclosure Material | thermoplastic

Material | Plastic

RAL Number | RAL 7035 - Light Grey

Color | grey

Degree of Protection | IP65

Protection Class | Isolated (Class II)

RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Product Net Width | 220 mm

Product Net Height | 170 mm

Product Net Depth / Length | 80 mm

Product Net Weight | 0.612 kg

Minimum Order Quantity | 1 piece

Package Level 1 Units | box 12 piece

Package Level 1 Gross Weight | 7.35 kg

ETIM 8 | EC002600 - Box/housing for surface mounting on the wall/ceiling

ETIM 9 | EC002600 - Box/housing for surface mounting on the wall/ceiling

WEEE Category | Product Not in WEEE Scope

eClass | V11.0 : 27144401

Object Classification Code | U