

685.008

JUNCTION BOX
240x190x90mm IP55 GW 650°C
HALOGEN FREE GREY
ENGINEERING PLASTIC WITH
CABLE SLEEVES



* Product image may be indicative



EN 60670-1 (2005)
 EN 60670-22 (2006)

Low voltage direct. 2014/35/EU

■ GENERAL CHARACTERISTICS

Commercial Series	SCABOX Series
Synthetical description	JUNCTION BOX

Description

The SCABOX Series Junction Box is designed for surface mounting, featuring a blank cover and dimensions of 240x190x90mm. Constructed from durable engineering plastic, it offers a protection degree of IP55, ensuring reliable performance in various environments. The box includes a PG 29 cable entry and is available in grey. It withstands temperatures up to GW 650°C. For enhanced installation flexibility, a wall mounting brackets kit (item 654.0021, K1) is available, and it supports hinge mounting. This robust junction box is ideal for professional applications requiring secure and adaptable electrical connections.

Mounting version	SURFACE MOUNTING
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■ PHYSICAL CHARACTERISTICS

Protection degree	Splash proof
Protection degree IP	IP55
Material	ENGINEERING PLASTIC
Protection degree IK	IK08
Mounting version	SURFACE MOUNTING
Cover	Blank cover
Screw tightening torque	1,8Nm
GLOW WIRE	GW 650°C
Halogen free	HALOGEN FREE
Colour	GREY
Cable entry	PG 29

■ DIMENSIONAL CHARACTERISTICS

Dimensions	240x190x90mm
Entries	12xØ38mm

■ DOWNLOAD

[Technical drawing \[PDF\]](#)
[Technical drawing \[DWG\]](#)
[Technical drawing \[STP\]](#)

■ OPTIONS & VARIOUS NOTES

Catalogue notes	Suitable for the hinges mounting
	It is possible to use the wall mounting brackets kit item 654.0021 (K1)