

685.004

JUNCTION BOX
100x100x50mm 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 applications, featuring a blank cover and compact dimensions of 100x100x50mm. Constructed from durable engineering plastic, it ensures robust performance with a protection degree of IP55, safeguarding against dust and water ingress. The junction box accommodates cable entry via PG 21 fittings and is finished in a professional grey color. It meets safety standards with a glow wire rating of GW 650°C, making it suitable for demanding environments. This junction box is engineered for reliability and efficiency in professional electrical installations.

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 21

■ DIMENSIONAL CHARACTERISTICS

Dimensions	100x100x50mm
Entries	6xØ29mm

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Technical drawing [PDF]
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