

686.404

JUNCTION BOX
100x100x80mm IP56 GW 650°C
HALOGEN FREE GREY
ENGINEERING PLASTIC WITH
BLANK SIDES



* 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 engineered for surface mounting applications, featuring a robust 100x100x80mm design. Constructed from high-quality engineering plastic, it ensures durability and reliability. The junction box offers a protection degree of IP56, safeguarding against dust and powerful water jets. It includes smooth walls for flexible cable entry options and is finished in a professional grey color. The blank cover design enhances its versatility in various installations. Additionally, it meets the Glow Wire Test at 650°C, ensuring safety and compliance with stringent industry standards.

Mounting version	SURFACE MOUNTING
------------------	------------------

■ PHYSICAL CHARACTERISTICS

Protection degree	Splash proof
Protection degree IP	IP56
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	SMOOTH WALLS

■ DIMENSIONAL CHARACTERISTICS

Dimensions	100x100x80mm
------------	--------------

■ DOWNLOAD

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