

**686.410**

**JUNCTION BOX**  
**380x300x170mm 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 designed for surface mounting, featuring dimensions of 380x300x170mm. Constructed from durable engineering plastic, it offers a protection degree of IP56, ensuring robust performance in demanding environments. The box includes a blank cover and smooth walls for flexible cable entry. It withstands temperatures up to GW 650°C, enhancing safety. Available in grey, it supports optional wall mounting brackets (item 654.0021) and is suitable for hinge mounting, providing versatile installation options for professional applications.

Mounting version	SURFACE MOUNTING
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### ■ 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	380x300x170mm
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### ■ 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)