

**686.408**

**JUNCTION BOX**  
**240x190x125mm 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, featuring a blank cover and smooth walls for versatile cable entry. Constructed from durable engineering plastic, it measures 240x190x125mm and is designed to withstand harsh environments with an IP56 protection rating. The grey enclosure is tested to a glow wire resistance of GW 650°C, ensuring safety and reliability. Additionally, it is compatible with hinge mounting, offering flexibility in installation. This robust junction box is ideal for professional applications requiring secure and adaptable electrical connections.

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 240x190x125mm

### ■ DOWNLOAD

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

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

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

### ■ OPTIONS & VARIOUS NOTES

Catalogue notes Suitable for the hinges mounting