

686.429

JUNCTION BOX
300x220x170mm 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 a clear cover and smooth walls for cable entry. Constructed from durable engineering plastic, it measures 300x220x170mm and is finished in grey. With a protection degree of IP56, it ensures robust defense against dust and water ingress. The material withstands temperatures up to GW 650°C, enhancing safety in high-temperature environments. Additionally, it is compatible with hinge mounting, offering flexibility in installation. This junction box is engineered for professional applications requiring reliable and secure electrical connections.

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	Clear cover
Screw tightening torque	1,8Nm
GLOW WIRE	GW 650°C
Halogen free	HALOGEN FREE
Colour	GREY
Cable entry	SMOOTH WALLS

■ DIMENSIONAL CHARACTERISTICS

Dimensions	300x220x170mm
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Technical drawing [PDF]
 Technical drawing [DWG]
 Technical drawing [STP]

■ OPTIONS & VARIOUS NOTES

Catalogue notes	Suitable for the hinges mounting
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