

**680.003****JUNCTION BOX**

80x80x40mm IP55 GW 650°C  
HALOGEN FREE GREY  
ENGINEERING PLASTIC WITH  
CABLE SLEEVES



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 blank cover and compact dimensions of 80x80x40mm. Constructed from durable engineering plastic, it ensures reliable performance with a protection degree of IP55, safeguarding against dust and water ingress. The junction box includes a PG 16 cable entry, facilitating efficient cable management. It is engineered to withstand temperatures up to GW 650°C, ensuring safety and durability in demanding environments. The grey finish provides a professional appearance, making it suitable for various industrial applications.

Mounting version	SURFACE MOUNTING
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**PHYSICAL CHARACTERISTICS**

Protection degree	Splash proof
Protection degree IP	IP55
Material	ENGINEERING PLASTIC
Protection degree IK	IK04
Mounting version	SURFACE MOUNTING
Cover	Blank cover
GLOW WIRE	GW 650°C
Halogen free	HALOGEN FREE
Colour	GREY
Cable entry	PG 16

**DIMENSIONAL CHARACTERISTICS**

Dimensions	80x80x40mm
Entries	7xØ23mm

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