

680.002

JUNCTION BOX
ø80x40mm 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 engineered for surface mounting applications, featuring a blank cover and compact dimensions of ø80x40mm. Constructed from durable engineering plastic, it ensures robust performance with a protection degree of IP55, safeguarding against dust and water ingress. The junction box accommodates cable entry via PG 16 fittings and is designed to withstand temperatures up to GW 650°C. Its grey finish provides a professional appearance suitable for various industrial environments. This junction box is an optimal choice for secure and reliable electrical connections in demanding conditions.

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	ø80x40mm
Entries	4xØ23mm

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