# 653.03

JUNCTION BOX
192x168x80mm IP66/IP67/IP69
GREY DIE-CAST ALUMINIUM



* Product image may be indicative

EN 60670-22 (2006)
Low voltage direct. 2014/35/EU

## GENERAL CHARACTERISTICS

| | |
|---|---|
| Commercial Series | ALUBOX Series |
| Synthetical description | JUNCTION BOX |
| Description | |

The ALUBOX Series Junction Box is a robust surface-mounted enclosure designed for demanding environments. Measuring 192x168x80mm, it offers superior protection with IP66/IP67/IP69 ratings. Constructed from die-cast aluminum, both the enclosure and cover are externally varnished for enhanced durability. The box features a pre-mounted expanded EPDM seal on the cover, ensuring a reliable seal. It includes steel screws for secure cover attachment and zinc-coated self-tapping steel screws for effective earthing. The grey finish complements its industrial-grade design, making it suitable for various professional applications requiring high protection and reliability.

| | |
|---|---|
| Mounting version | SURFACE MOUNTING |

## PHYSICAL CHARACTERISTICS

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|---|---|
| Protection degree | Watertight |
| Protection degree IP | IP66/IP67/IP69 |
| Material | DIE-CAST ALUMINIUM |
| Protection degree IK | IK08 |
| Mounting version | SURFACE MOUNTING |
| Colour | GREY |

## DIMENSIONAL CHARACTERISTICS

| | |
|---|---|
| Dimensions | 192x168x80mm |

## DOWNLOAD

Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]

## OPTIONS & VARIOUS NOTES

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|---|---|
| Catalogue notes | Enclosure and cover in die-cast aluminium. |
| | Externally varnished |
| | With steel screws for attaching cover and self-tapping zinccoated steel screws for earthing the enclosure and cover. |
| | Holding seal in expanded EPDM, already mounted in place on the cover |
| | Enclosures and covers in aluminium alloy with blank walls and covered. |