

N-IO-SBX-1G

Single module box with DIN rail (small)

General

The N-IO-SBX-2G is a surface mount enclosure with DIN rail fitted. With its halogen free, high impact and splash proof design, it is suitable for indoor and outdoor applications. Multiple, self sealing cable entries are available from all sides, making it possible to install wherever a housing is required.

Application

The N-IO-SBX-1G is intended for use with small footprint Excellence series control modules such as:

- KE-IO3101
- KE-IO3101-M
- KE-IU3110



Details

- Easy surface mounting
- Multiple PG 21 cable entry points from all sides
- Preinstalled DIN-rail for easy module installation
- Preinstalled cable screen termination
- Splash proof
- IK08 impact resistant
- Halogen free

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Technical specifications

General

Compatibility	Excellence series small footprint modules
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Physical

Physical dimensions	150 x 110 x 70 mm (L x W x H)
Colour	Grey
Mounting type	Surface mount
Cable entries	10 x 29 mm Ø
Material	Engineering plastic

Environmental

Vandal proof	No
Operating temperature	up to +70°C
Environment	Indoor, Outdoor
IP rating	IP55

Regulatory

Compliance	CE, REACH, RoHS 3, WEEE
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Compatible products

Category	Reference	Description
Interface unit	KE-IO3101	Excellence series intelligent addressable 1 output unit with isolator
Interface unit	KE-IO3101-M	Excellence series intelligent addressable mains switching output unit with isolator
Interface unit	KE-IU3110	Excellence series intelligent addressable 1 input unit with isolator