N-IO-SBX-2G

Single module box with DIN rail (large)

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-2G is intended for use with large footprint Excellence series control modules such as:

- KE-IO3122
- KE-IO3144
- KE-IU3111-ZME



Details

- Easy surface mounting
- Multiple PG 29 cable entry points from all sides
- Preinstalled DIN-rail for easy module installation
- Preinstalled cable screen termination
- Splash proof
- IK08 impact resistant
- Halogen free

N-IO-SBX-2G

Single module box with DIN rail (large)

Technical specifications

General

Compatibility	Excellence series large footprint modules

Physical

Physical dimensions	190 x 140 x 70 mm (L x W x H)
Colour	Grey
Mounting type	Surface mount
Cable entries	10 x 38 mm Ø
Material	Engineering plastic

Environmental

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

Regulatory

Compliancy	CE, REACH, RoHS 3, WEEE

Compatible products

Category	Reference	Description
Interface unit	KE-IO3122	Excellence series intelligent addressable 2 input / 2 output unit with isolator
Interface unit	KE-IO3144	Excellence series intelligent addressable 4 input / 4 output unit with isolator
Interface unit	KE-IU3111-ZME	Excellence series intelligent addressable zone monitoring unit with isolator (ext. power)

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 14 August 2025 - 11:42