

INDUSTRIAL COMPONENT DATA

IKA-C-1/18-ST-X 187351 Y7-187351 EATON ELECTRIC IKA professional distribution board, IP65 + clamps + mountin..

Brand: EATON - MOELLER | Manufacturer Part Number: IKA-C-1/18-ST-X



Manufacturer	EATON - MOELLER
MPN / Reference	IKA-C-1/18-ST-X
Catalog number	Y7-187351
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-093BE6991E
Generated	2026-08-05

Product Overview

IKA professional distribution board, IP65 + clamps + mounting plate for built-in sockets

IKA-C-1/18-ST-X

Eaton xComfort IKA LV systems Final Distribution Boards. IKA professional distribution board, IP65 + clamps + mounting plate for built-in sockets, 1/18

IKA damp location compact distribution board; RAL 7035, with neutral and protective conductor terminals; CNC foamed-in-place gasket for IP65 degree of protection as defined in IEC/EN 62208; 18 space units; single-row; UV-stable as defined in DIN EN ISO 4892-2; approved for building service distribution boards conforming to IEC/EN 61439-3 VDE 0660-600-3; integrated module compensation for various device widths; metric cable knockouts with centering point: 100% polycarbonate enclosure (UV-resistant) ; for installing switchgear and protective devices as per dimensional standard DIN 43 880 with 70 mm or 85 mm mounting depth; 1000 VAC, 1500 VDC; RoHs-compliant; made up of a plastic bottom part with a DIN-rail made of galvanized sheet steel; DIN-rail depth-adjustable in 2 positions; direct mounting on wall mounting holes; finger-safe IP2X neutral and protective conductor terminals; knockouts for metric cable entries on top and bottom; knockouts on the sides for connectors that can be used to connect two or more enclosures next to each other ; top part with 46 mm device opening; transparent door flush at front; can be set up as a r...

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > Compact Distribution Boxes
--------------	--

Additional Product Information

General specifications

Product Name Eaton xComfort IKA control series Catalog Number 187351 Model Code IKA-C-1/18-ST-X EAN

4015081824090 Product Length/Depth 147 mm Product Height 436 mm Product Width 418 mm Product Weight 4.04 kg
Compliances RoHS conform Certifications IEC/EN 62208
IEC/EN 60670-24 Delivery program
Type Basic device IKA standard distribution board Installation distribution board Application Indoor (installation site) Color
Light gray (RAL 7035)
Gray Technical data - electrical
Voltage rating at AC 415 V AC Frequency rating of contacts 50 Hz Technical data - mechanical
Closure type Other Enclosure material Plastic Width in number of modular spacings 18 Mounting method Surface mounted
(plaster)
Surface mounting
DIN-rail Material ABS (plastic) Degree of protection IK08 (impact resistance)
IP65 Number of module space units per row 18 Number of rows 1 Terminal type Screw terminals PE and N terminal
number and cross section PE: 8 x (2.5 mm² - 6 mm²) + 8 x (4 mm² - 10 mm²) + 1 x (10 mm² - 25 mm²) + 1 x (16 mm² - 35
mm²)
N: 8 x (2.5 mm² - 6 mm²) + 8 x (4 mm² - 10 mm²) + 1 x (10 mm² - 25 mm²) + 1 x (16 mm² - 35 mm²) Built-in depth 127 mm
Built-in height 0 mm Built-in width 0 mm Internal depth 50.5 mm Cable entry position Cable entries on top and bottom, side,
back plate Cover/door color Transparent Cover/door model Closed Cover/door type Door
Single Module rack type Single-rail Protective shrouding material Plastic Temperature-rise verification as per IEC 60890
Heat dis...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IKA-C-1/18-ST-X with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd
Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification
requirements against the manufacturer documentation before purchase or installation.