

INDUSTRIAL COMPONENT DATA

PKE65/AK 158247 Y7-158247 EATON ELECTRIC

Appliance-based PKE 3-pole Without trip unit

Brand: EATON - MOELLER | Manufacturer Part Number: PKE65/AK



Manufacturer	EATON - MOELLER
MPN / Reference	PKE65/AK
Catalog number	Y7-158247
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-CDFBAA87BC
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Product Overview

Appliance-based PKE; 3-pole; Without trip unit

PKE65/AK

Eaton Moeller® series PKE65 Circuit-breaker, Basic device with AK lockable rotary handle, Electronic, 65 A, Without overload releases

Basic device motor-protective circuit-breaker, isolating function, lockable in the 0 (Off) position, can be expanded without tools with PKE-XTU... electronic control units for motor protection or system/cable protection

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 > Electronic Circuit Breakers

Additional Product Information

General specifications

Product Name Eaton Moeller® series PKE Motor-protective circuit-breaker Catalog Number 158247 Model Code PKE65/AK
EAN 4015081548354 Product Length/Depth 198 mm Product Height 162 mm Product Width 55 mm Product Weight 1.236
kg Certifications VDE 0660

UL 60947-4-1

UL Category Control No.: NLRV

CSA Class No.: 3211-05

CSA

CE

IEC/EN 60947

CSA-C22.2 No. 60947-4-1-14

IEC/EN 60947-4-1

UL File No.: E36332

UL

CSA File No.: 165628 Features & Functions

Actuator type Turn button Features Phase-failure sensitivity (according to IEC/EN 60947-4-1, VDE 0660 Part 102) Fitted with: AK lockable rotary handle Functions System protection

Line and cable protection

Motor protection for heavy starting duty

Motor protection Number of poles Three-pole General

Degree of protection Terminals: IP00

IP20 Lifespan, electrical 50,000 operations (at 400V, AC-3) Lifespan, mechanical 30,000 Operations (Main conducting paths) Operating frequency 60 Operations/h Overload release current setting - min 0 A Overload release current setting - max 65 A Overvoltage category III Pollution degree 3 Product category Motor protective circuit breaker Protection Finger and back-of-hand proof, Protection against direct contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC Suitable for Also motors with efficiency class IE3 Temperature compensation -25 - 55 °C, Operating range

-5 - 40 °C to IEC/EN 60947, VDE 0660 Ambient conditions, mechanical

Shock resistance 15 g,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKE65/AK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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