

INDUSTRIAL COMPONENT DATA

**P1-25/M4/K1-PR/N/HI11 172777 Y7-172777 EATON ELECTRIC
Main switch, 3 pole + N + 1 N/O + 1 N/C, 25 A, Emergen..**

Brand: EATON - MOELLER | Manufacturer Part Number: P1-25/M4/K1-PR/N/HI11



Manufacturer	EATON - MOELLER
MPN / Reference	P1-25/M4/K1-PR/N/HI11
Catalog number	Y7-172777
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

Main switch, 3 pole + N + 1 N/O + 1 N/C, 25 A, Emergency-Stop function, Lockable in the 0 (Off) position, rear mounting, with 400 mm metal shaft

P1-25/M4/K1-PR/N/HI11

Eaton Moeller® series P1 Main switch, P1, 25 A, rear mounting, 3 pole + N, 1 N/O, 1 N/C, Emergency switching off function, Lockable in the 0 (Off) position, With metal shaft for a control panel depth of 400 mm P1-25/M4/K1-PR/N/HI11

Main switch, P1, Rated uninterrupted current (Iu): 25 A, Functions: Interlockable, Emergency switching off function, Fitted with: Red rotary handle and yellow locking ring, Metal shaft for a control panel depth of 400 mm, Mounting method: Rear mounting, Number of poles: Four-pole, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: NEMA 12

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 > Disconnectors and Cam Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series P1 Main switch Catalog Number 172777 Model Code P1-25/M4/K1-PR/N/HI11 EAN 4015081693634 Product Length/Depth 340 mm Product Height 70 mm Product Width 86 mm Product Weight 0.375 kg

Certifications IEC/EN 60204

IEC/EN 60947

VDE 0660

IEC/EN 60947-3 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 172777 Low-voltage industrial controls and switchgear (EC000216)

Feature Name	
Feature Value	
Version as main switch (EF006981)	Yes
Version as maintenance-/service switch (EF006986)	Yes
Version as safety switch (EF006985)	No
Version as emergency stop installation (EF006959)	Yes
Version as reversing switch (EF009408)	No
Number of switches (EF005586)	1
Max. rated operation voltage Ue AC (EF007355)	690 V
Rated operating voltage (EF001435)	690 V
Rated permanent current Iu (EF001389)	25 A
Rated permanent current at AC-23, 400 V (EF011777)	25 A
Rated permanent current at AC-21, 400 V (EF009165)	25 A
Rated operation power at AC-3, 400 V (EF001364)	7.5 kW
Rated short-time withstand current Icw (EF007050)	0.64 kA
Rated operation power at AC-23, 400 V (EF007027)	13 kW
Switching power at 400 V (EF009166)	13 kW
Conditioned rated short-circuit current Iq (EF001444)	50 kA
Number of poles (EF001391)	4
Number of auxiliary contacts as normally closed contact (EF001377)	1
Number of auxiliary contacts as normally open contact (EF001376)	1
Number of auxiliary contacts as change-over contact (EF003531)	0
Motor dri...	

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-25/M4/K1-PR/N/HI11 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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