

Eaton 189869

Catalog Number: 189869

Eaton Moeller® series PKZM0 Motor-protective circuit-breaker (-EA), 12.5 kW, 20 - 25 A, Screw terminals



Fotografia este reprezentativa

General specifications

Product Name	Catalog Number
Eaton Moeller® series PKZM0 Motor-protective circuit-breaker	189869
	EAN
	4015081878659
Product Length/Depth	Product Height
76 mm	93 mm
Product Width	Product Weight
45 mm	0.294 kg
Compliances	Model Code
RoHS conform	PKZM0-25-EA
CE Marked	

Caracteristici & funcții

Actuator type

Turn button

Functions

Phase failure sensitive

Number of poles

Three-pole

Tensiune nominală

Rated operational power at AC-3, 220/230 V, 50 Hz

5.5 kW

Rated operational power at AC-3, 380/400 V, 50 Hz

12.5 kW

Rated operational voltage (Ue) - min

690 V

Rated operational voltage (Ue) - max

690 V

Rated uninterrupted current (Iu)

25 A

Grad de protecție la scurtcircuit

Short-circuit current rating (group protection)

10 kA, 600 V High Fault, Fuse, SCCR (UL/CSA) with 150 A, 600 V High Fault, Fuse, SCCR (UL/CSA)

10 kA, 600 V High Fault, CB, SCCR (UL/CSA) with 125 A, 600 V High Fault, CB, SCCR (UL/CSA)

18 kA, 600 V High Fault, Fuse with CL, SCCR (UL/CSA) with 600 A, 600 V High Fault, Fuse with CL, SCCR (UL/CSA)

18 kA, 600 V High Fault, CB with CL, SCCR (UL/CSA) with 600 A, 600 V High Fault, CB with CL, SCCR (UL/CSA)

18 kA, 480 V High Fault, CB, SCCR (UL/CSA) with 600 A, 480 V High Fault, CB, SCCR (UL/CSA)

18 kA, 480 V High Fault, Fuse, SCCR (UL/CSA) with 600 A, 480 V High Fault, Fuse, SCCR (UL/CSA)

Bloc de declanșare

Overload release current setting - min

20 A

Overload release current setting - max

25 A

Resurse

Characteristic curve

[eaton-manual-motor-starters-characteristic-characteristic-curve-008.eps](#)

[eaton-manual-motor-starters-pkz-characteristic-curve.eps](#)

Desene

[eaton-manual-motor-starters-pkzm0-3d-drawing-008.eps](#)

[eaton-manual-motor-starters-circuit-breaker-pkzm0-3d-drawing.eps](#)

Instrucțiuni de instalare

IL034046ZU

Scheme electrice

[eaton-manual-motor-starters-transformer-pkzm0-wiring-diagram.eps](#)



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