



Product designation
Product type designation
Description

Undervoltage trip
P5X14E048
Undervoltage trip
releases.
Accessories for
IEC-compliant
MCCBs

Accessories for

Operational characteristics

Rated supply voltage AC	VAC	48
Rated supply voltage DC	VDC	48
Rated frequency	Hz	45...65
Holding consumption	VA	1.09
Release voltage	Us	35...70
Operating voltage	US	85...110
Average opening time	ms	50

Mechanical features

Tightening torque for terminals

min	Nm	0.8
max	Nm	1
min	Ibin	7
max	Ibin	9

Conductor section

AWG/Kcmil

min	20
max	16

Flexible w/o lug conductor section

min	mm ²	0.5
max	mm ²	1.5

Flexible c/w lug conductor section

min	mm ²	0.5
max	mm ²	1.5

Terminals

type	Screw
tool	PZ2

Weight

g	50
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Wiring diagrams

Certifications and compliance

Certificates

ETIM classification

EC000066 - Power contactor, AC switching