



Product designation  
Product type designation

Description

Accessories for

Shunt trip  
P5X16E048UL  
Shunt trip  
releases for UL  
certified MCCBs.  
Accessories for  
UL-compliant  
MCCBs

#### Operational characteristics

Rated supply voltage AC	VAC	48
Rated supply voltage DC	VDC	48
Rated frequency	Hz	45...65
In-rush consumption	VA	1.22
Operating voltage	US	70...110
Average opening time	ms	50

#### Mechanical features

Tightening torque for terminals

min	Nm	0.8
max	Nm	1
min	lbin	7
max	lbin	9

Conductor section

AWG/Kcmil

min	20
max	16

Flexible w/o lug conductor section

min	mm <sup>2</sup>	0.5
max	mm <sup>2</sup>	1.5

Flexible c/w lug conductor section

min	mm <sup>2</sup>	0.5
max	mm <sup>2</sup>	1.5

Terminals

type	Screw
tool	PZ2

Weight

g	50
---	----



Wiring diagrams

Certifications and compliance

Certificates

cULus

ETIM classification

EC000066 - Power contactor, AC switching