



Product designation  
Product type designation  
Description

Shunt trip  
P5X16D012  
Shunt trip  
releases.  
Accessories for  
IEC-compliant  
MCCBs

Accessories for

#### Operational characteristics

Rated supply voltage DC	VDC	12
Rated frequency	Hz	45...65
Operating voltage	US	70...110
Average opening time	ms	50
Power consumption	W	0.36

#### 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
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Wiring diagrams

Certifications and compliance

Certificates

ETIM classification

EC000066 - Power contactor, AC switching