



Product designation
Product type designation

Shunt trip release
P1X16230

Electrical features

Rated insulation voltage U_i IEC/EN	V	500
Rated impulse withstand voltage U_{imp}	kV	2500
Rated operational voltage AC (IEC)	VAC	110...415
Rated frequency	Hz	50/60

Ambient conditions

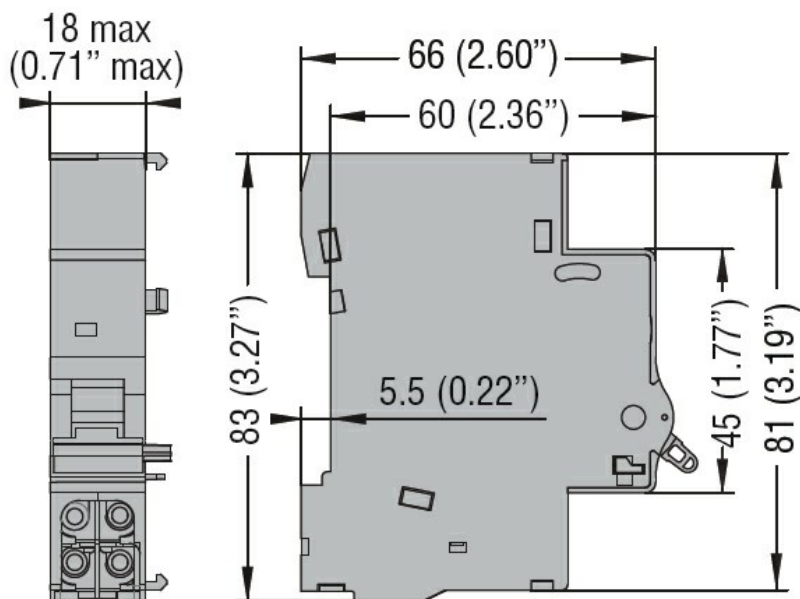
Operating temperature	min	°C	-40
	max	°C	+70
Max altitude	m		2000

Mechanical features

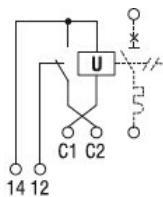
Tightening torque for terminals	max	Nm	1
	max	lbin	0.74

Conductor section	IEC		
	max	mm ²	2.5
Weight		g	70
Frontal IP degree			20

Dimensions



Wiring diagrams



Certifications and compliance

Compliance	IEC/EN 60947-5-1. UR "UL Recognized" per Canada e USA.
Certifications	cULus
	EAC

ETIM classification

ETIM 8.0	EC001023 - Shunt release (for power circuit breaker)
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