



Product designation Shunt trip release
Product type designation 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	

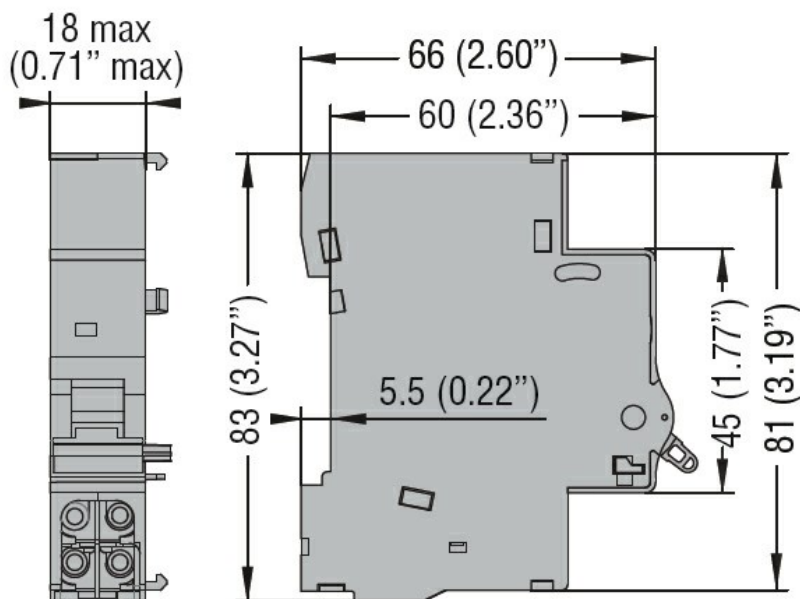
Mechanical features

Tightening torque for terminals	max	Nm	1
	max	lbin	0.74

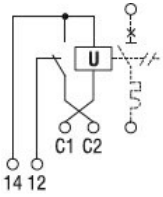
Conductor section	IEC		
	max	mm ²	2.5

Weight	g	70
Frontal IP degree	20	

Dimensions [mm (in)]



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)