

Add-on blocks for miniature circuit breakers 1...63A



P1X1011

P1X16...

Order code	Description	Qty per MCB	Qty per pkg	Wt
		n°	n°	[kg]
Auxiliary contact.				
P1X1011	1 changeover contact for P1MB...	1	12	0.040
P1X1011UH	1 changeover contact for P1MBU...	1	12	0.040
Indicator contact for thermal-magnetic trip.				
P1X1311	1 changeover contact	1	12	0.040
Undervoltage trip release.				
P1X14230	230V 50/60Hz	1	8	0.070
Shunt trip release.				
P1X16230	110...415V 50/60Hz	1	8	0.070
P1X16024	12...24VDC 50/60Hz	1	8	0.070

ⓘ Not suitable for P1MBU...

General characteristics

- Auxiliary and indicator contact width: 9mm/0.35" (0.5 module)
- Undervoltage and shunt trip release width: 18mm/0.71" (1 module)
- Maximum combination: 3 add-on blocks on MCB left side only of which 1 undervoltage or shunt release directly on MCB side and then 2 contacts of which 1 auxiliary and 1 indicator.

Operational characteristics

- IEC rated impulse voltage Uimp: 4kV
- IEC rated operational current in AC: 6A 230V; 3A 400V (auxiliary contacts).

Certifications and compliance

Certifications obtained: EAC, cULus (excluding P1X14230 and P1X16024).
Compliant with standards: IEC/EN/BS 60947-5-1, CSA C22.2 n° 5.

Add-on blocks for miniature circuit breakers 80...125A



P2X1311

P2X16230

Order code	Description	Qty per MCB	Qty per pkg	Wt
		n°	n°	[kg]
Auxiliary contact.				
P2X1011	1 changeover contact	1	10	0.040
Indicator contact for thermal-magnetic trip.				
P2X1311	1 changeover contact	1	10	0.040
Shunt trip release.				
P2X16230	110...415V 50/60Hz	1	8	0.070

General characteristics

- Auxiliary and indicator contact width: 9mm/0.35" (0.5 module)
- Shunt trip release width: 17.5mm/0.69" (1 module)
- Maximum combination: 3 add-on blocks on MCB sides of which 1 undervoltage or shunt release on MCB right side and 2 contacts on the left of which 1 auxiliary and 1 indicator.

Operational characteristics

- IEC rated insulation voltage Ui: 500V
- Rated impulse voltage Uimp: 4kV
- Rated operational current in AC: 6A 230V; 3A 400V (auxiliary contacts).

Certifications and compliance

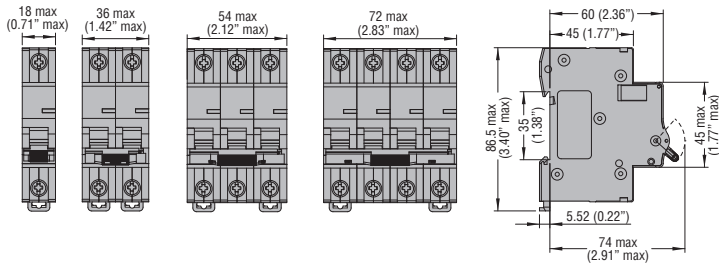
Certifications obtained: EAC.
Compliant with standards: IEC/EN/BS 60947-5-1.

14 Miniature and residual circuit breakers

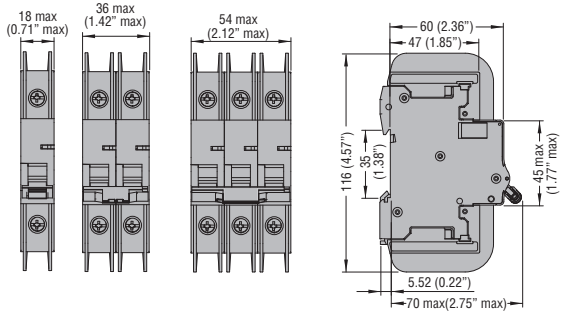
Dimensions [mm (in)]

MINIATURE CIRCUIT BREAKERS

P1MB...



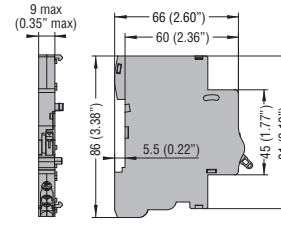
P1MBUH... - P1MBUL...



ACCESSORIES

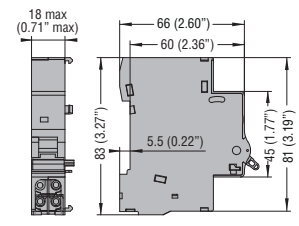
Add-on contacts

P1X1011 - P1X0111S - P1X1011UH - P1X1311



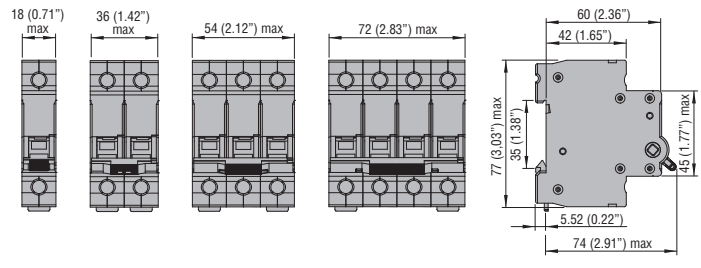
Undervoltage and shunt releases

P1X14230 - P1X16...



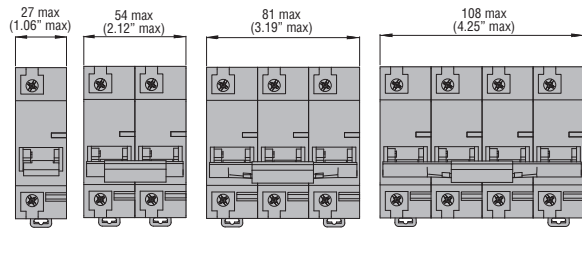
SWITCH DISCONNECTORS

P1MS...



MINIATURE CIRCUIT BREAKERS

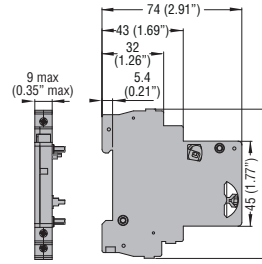
P2MB...



ACCESSORIES

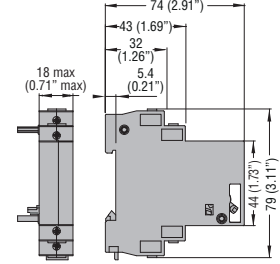
Add-on contacts

P2X1011 - P2X1311



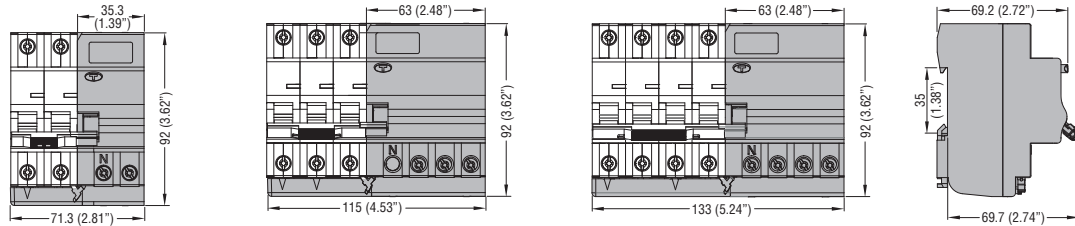
Shunt release

P2X16230



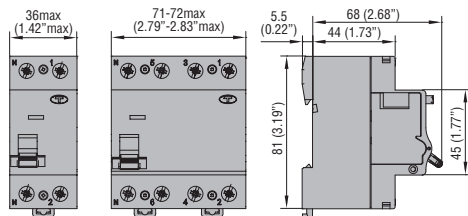
RESIDUAL BLOCKS

P1RA



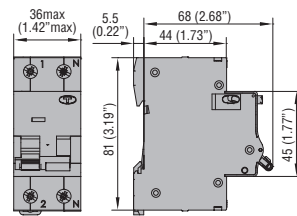
RESIDUAL CURRENT OPERATED CIRCUIT BREAKERS

P1RD...



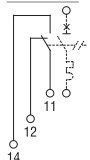
RESIDUAL CURRENT OPERATED CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

P1RE...

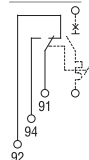


Wiring diagrams

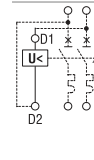
P1X1011 - P1X1011S - P1X1011UH - P2X1011



P1X1311 - P2X1311



P1X14230



P1X16... - P2X16230

