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Number of DIN modules 3 Compliance IEC / UL1077 Electrical features V 440 Rated insulation voltage UI IEC/EN NV 4 Rated insulation voltage AC (IEC) NVC 230/400 Rated operational voltage AC (IEC) NVC 230/400 Rated current (In) A 16 Tripping curve C C Short circuit rating (IEC) kA 10 Electrical IIFg cycles 10000 Power dissipation per pole max W 1.69 Ambient conditions Winder the problemax W 1.69 Ambient conditions Winder the problemax W 1.69 Ambient conditions Storage temperature min °C -40 Mayor C -40 max °C +80 Max altitude momal °C -40 Fixing normal vertical plan <td< td=""><td>Product type designation</td><td></td><td></td><td>P1 MB</td></td<>	Product type designation			P1 MB
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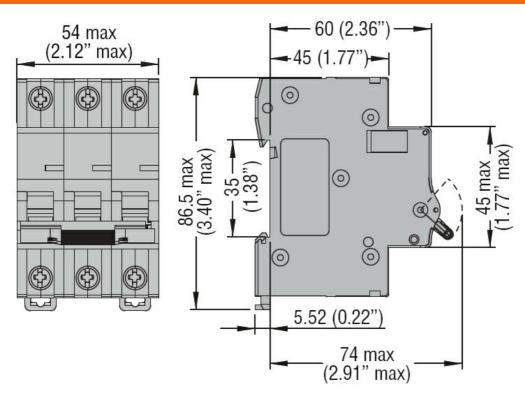
ENERGY AND AUTOMATION

Grid distance as per Annex H.1 of IEC/EN60898-1 standard

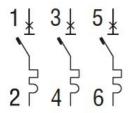
mm

60

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n°235. UR "UL Recognized" per Canada e USA.

IEC/EN 60898-1 IEC/EN 60947-2

UL 1077

Certifications

cURus

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)