



Product type designation Feature (MCB) Product type designation 9P 1MB Number of poles 3P Number of poles 3P Number of DIN modules 3 Compliance IEC / UL1077 Electrical features IEC / UL1077 Rated insulation voltage UI IEC/EN V 440 Rated impulse withstand voltage Ulimp kV 4 Rated originational voltage AC (IEC) VAC 230/400 Rated frequency L C Rated frequency L C Rated current (In) A 2 Tripping curve C C Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Power dissipation per pole max W 96 Ambient conditions W 96 Storage temperature min °C 40 Max altitude m 20 40 Existing position normal v v v				
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Number of DIN modules 3P Number of DIN modules 3R Compliance 1EC / UL1077 Electrical features **** ****	Product designation			breaker (MCB)
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Max Nm 2 min 16 max 1bin 17.7	rightening torque for terminals		Nima	4.0
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Mechanical life cycles 20000 Weight g 345 Frontal IP degree IP20	AWG/Kcmil			4.4
Mechanical lifecycles20000Weightg345Frontal IP degreeIP20				
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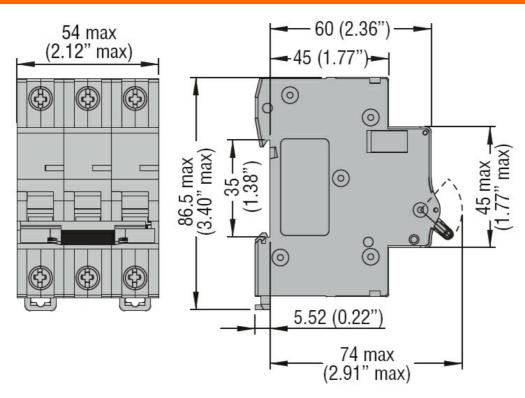
ENERGY AND AUTOMATION

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

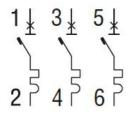
mm

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)