



Product designation Miniature circuit breaker (MCB) Product type designation 1 P4 N Number of poles 1 P4 N Number of DIN modules 1 EC Compliance V 440 Beat of insulation voltage Ui IEC/EN V 4 Q Rated insulation voltage AC (IEC) VAC 230 Rated frequency Hz 50/60 Rated current (In) A 4 Tripping cure C C Short circuit rating (IEC) kA 6 Electrical life cycles 10000 Power dissipation per pole max w 3.84 Ambient conditions w 3.84 Storage temperature min °C -40 Mean of C 480 Nm 2.0 Mean of C 480 Nm 2.0 Mean of C 480 Nm 2.0 Storage tempe					
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min max 14 max Mechanical life cycles 20000 Weight g 115 Frontal IP degree IP20	ΔWG/Kemil	IIIdX	111111	10	
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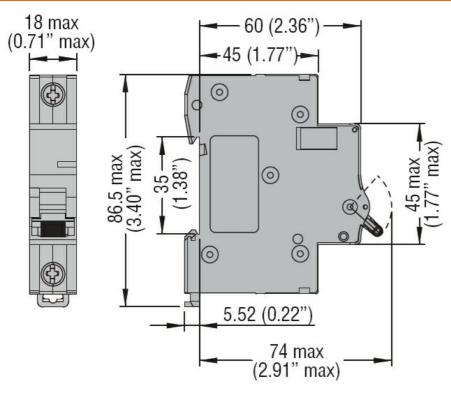
ENERGY AND AUTOMATION

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

mm

60





Wiring diagrams

Certifications and compliance

Compliance

IEC/EN 60898-1

IEC/EN 60947-2

Certifications

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)