



Technical Specification

QM5-250L-250-4P - 250A 4P TMD 50KA MCCB 250AF



General

Box quantity: 1
Colour: Black
Width mm: 140.00
Height mm: 165.00
Depth mm: 85.00

Technical

Unidirectional: Yes
Switched poles: 4
ABC indicator: N
Rocker finish: black
Number of rockers: 1
Associated standards: EN/IEC 60947-1 + EN/IEC 60947-2
Rated current: 250A
Frequency: 50-60Hz
Wiring system: 4 pole
Nature of supply: AC
Rated operational voltage Ue(V) 50/60Hz:
 AC400/AC440/AC690
Rated insulation voltage Ue(V) Ui(V): 1000
Rated impulse withstand voltage Uimp(kV): 8
Rated ultimate short-circuit breaking capacity Icu(kA):
 50kA at 400V AC 50/60 Hz, 50kA at 440V AC 50/60 Hz, 10kA at
 690V AC 50/60 Hz
Rated service short-circuit breaking capacity Ics(kA):
 Ics = 100% Icu
Utilization category: A
Type of terminal: Lug type
Terminal torque (Nm): 8.8-10.8
Ambient temp (storage):
 -25C ~ +55C (at the ambient 25C <95% humidity)
Ambient temp (installation):
 -5C ~ +40C (Avg no more than +35C in 24hrs)
Altitude (meters): Max 2000
Pollution degree: 3