Technical Specification

QM5-250L-250-3P - 250A 3P TMD 50KA MCCB 250AF

General

Box quantity: 1
Colour: Black
Width mm: 105.00
Height mm: 140.00
Depth mm: 85.00

Technical

Unidirectional: Yes
Protected poles: 3
Switched poles: 3
ABC indicator: N
Rocker finish: black
Number of rockers: 1
Associated standards: EN/IEC 60947-1 + EN/IEC 60947-2
Frequency: 50-60Hz
Wiring system: 3 pole

Rated operational voltage Ue(V) 50/60Hz:
AC400/AC440/AC690
Rated insulation voltage Ue(V) Ui(V): 1000
Rated impluse 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
Installation orientation: Vertically or Horizontally