Technical Specification

QM5G-250-250-4P - 250A 4P Disconnector Icw 3.5KA 250AF



General

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

Technical

Bidirectional: Yes
Switched poles: 4
ABC indicator: N
Rocker finish: black
Number of rockers: 1
Associated standards: IEC 60947-3
Rated current: 250A
Frequency: 50-60Hz
Wiring system: 4 pole
Nature of supply: AC

Rated operational voltage Ue(V) 50/60Hz:
AC400, 690, DC500/750 (3P in series), DC750/1000 (4P in series)
Rated insulation voltage Ue(V) Ui(V): 1000
Rated impluse withstand voltage Uimp(kV): 8
Short-circuit making capacity Icm(kA): 4.9
Rated short time withstand current Icw/1s(A): 3500

Utilization category:
AC-22A(AC690V), AC-23A(AC400V), DC-23A(DC1000V)
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