CONTACTUM



Technical Specification

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



General

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

Technical

Bidirectional: Yes Switched poles: 4 ABC indicator: N Colour: Black 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 \sim +55C (at the ambient 25C <95% humidity)

Ambient temp (installation):

-5C \sim +40C (Avg no more than +35C in 24hrs)

Altitude (meters): Max 2000

Pollution degree: 3

Installation orientation: Vertically or Horizontally

