



## Technical Specification

QM5L-250-250-4P - 250A 4P TMD 50KA MCCB RCD 250AF



### General

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

### Technical

**Unidirectional:** Yes  
**Switched poles:** 4  
**ABC indicator:** N  
**Colour:** Black  
**Rocker finish:** black  
**Number of rockers:** 1  
**Rated current:** 250A  
**Rated operational voltage Ue(V) 50/60Hz:** AC400/AC440  
**Rated insulation voltage Ue(V) Ui(V):** 800  
**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  
**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  
**RCD type:** B  
**Rated residual operating current IΔn(A):** 0.05/0.1/0.15/0.2/0.3/0.5/1  
**Rated residual non-operating current IΔn0(A):** 1/2 IΔn

**Rated short-circuit making and breaking capacity  $I_{\Delta m}$  (kA):**

1/4  $I_{cu}$

**Adjustable time delay  $\Delta t$  (ms):** 0/100/200/300/400/500/1000



**CONTACTUM**

Make The Switch 