

Technical Data Sheet

Document Ref: QAP050 Version No: V3

Date: 29/1/21 Owned by: Paul Marland

LOADPRO RCBO TYPE A

Main Features

- Meets the requirements of EN 61009-1
- 6kA rated breaking capacity
- Contact position indicator
- RCBO Type: A
- Maximum cable termination is 16mm²
- Operational voltage is 240V
- Frequency 50/60 Hz

CATALOGUE NUMBERS

Current Rating (A)	B Type Product Code	C Type Product Code
6	CR1PSB0630A	CR1PSC0630A
10	CR1PSB1030A	CR1PSC1030A
16	CR1PSB1630A	CR1PSC1630A
20	CR1PSB2030A	CR1PSC2030A
32	CR1PSB3230A	CR1PSC3230A
40	CR1PSB4030A	CR1PSC4030A
50	CR1PSB5030A	CR1PSC5030A

MCB Accessories

Description Product Code

MCB Dolly locking device KDL
Padlock for dolly locking device XPL

Technical data

240V AC Rated voltage Breaking capacity 6 kA Residual current off time ≤0.1s 50/60Hz Rated frequency Breaking capacity 6 kA Rated tripping current 30mA Residual current off time ≤0.1s Characteristic B,C **Energy Limiting Class** 3

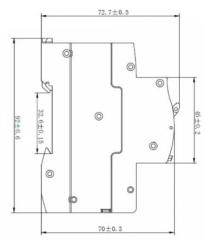
Terminals 1-16mm², max. 2 Nm

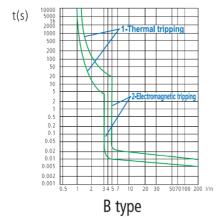
Mechanical endurance 10000 Electrical endurance 4000

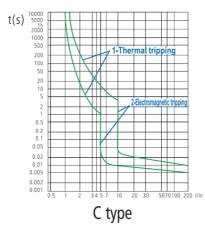
Ambient temperature -25°C ... +40°C

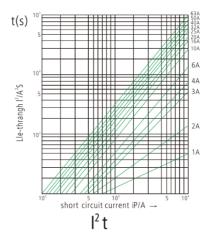














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