

LOADPRO AFDD RCBO 1 MODULE

Main Features

- Meets the requirements of BSEN 62606 & BSEN 61009-1
- Single Pole and Switch Neutral configuration
- Complete protection: RCBO & AFDD in one device
- LED indication of various faults
- Overcurrent and short circuit protection
- Single module: Type A
- 6kA Rated breaking capacity
- Rated voltage 240V and rated frequency 50Hz
- Maximum cable termination capacity is 25mm²
- Maximum terminal torque is 2Nm



CATALOGUE NUMBERS

Current Rating (A)	Sensitivity (mA)	B Type Product Code	C Type Product Code
6	30	MAR1PB0630A	MAR1PC0630A
10	30	MAR1PB1030A	MAR1PC1030A
16	30	MAR1PB1630A	MAR1PC1630A
20	30	MAR1PB2030A	MAR1PC2030A
32	30	MAR1PB3230A	MAR1PC3230A
40	30	MAR1PB4030A	MAR1PC4030A

Technical data

Rated voltage	240 V AC
Rated residual operating current	30mA
Rated frequency	50Hz
Type	A
Tripping characteristics	B, C
Rated short-circuit capacity	6kA
Rated impulse withstand voltage	4kV
Energy Limiting Class	3
Number of poles	1P+N (1 module)
Type of trip	Electronic
Mechanical endurance	10,000
Electrical endurance	1200
Degree of protection	IP20
Ambient temperature	-25 ~ +40 °C
Supply possibility	Top or bottom
Installation	35mm DIN rail
Terminal capacity	25mm ²



