

Product Code:

32MRBA

Product Range:

 Circuit Protective Devices, Double Module - 1 09/02/2024
 Pole & Switched Neutral B Curve, RCBOs

Issue Date:
Description:

 32 A 2 Mod DP Bidirectional RCBO 10kA B Curve
 30mA Type A

Features:

- Double pole device in two module format
- Bidirectional
- The Proteus RCBO is a combination of a B Curve MCB and a Residual Current Device
- Enables both overcurrent protection and earth fault protection to be provided by a single unit
- This combination allows earth fault protection to be restricted to a single circuit
- Ensures that only the circuit with the fault is interrupted


Technical:

Height	83 mm
Width	35 mm
Depth	66 mm
Weight	0.22 Kg
Short circuit rating	10kA
Terminal cable capacity	25mm ² In / 25mm ² Out
Torque	2 - 2.5Nm
Ambient temperature	-5 to +55 C
Number of poles	2 Pole
Mounting	Din Rail
Guarantee	10 Years
Frequency	50 Hz
Current rating	32A
Cable clamp	Square Cage Clamp
Rated operated voltage	230V ac.
Terminal type	Cage Clamp
Standards	BS EN 61009
Protection class ip rating	IP2X
Operating characteristics	B Curve
Rated magnetic operation	3 - 5 x In
Compliance	Electromagnetic Compatibility Directive 2014/30/EU
Intended use	Protection against overcurrent and short circuit and earth leakage
Manufacturer	Proteus Switchgear. Pipers Road. Redditch. Worcestershire. B98 0HU. United Kingdom.
Bi directional	Yes

Proteus Switchgear Website:
W: proteusswitchgear.co.uk

DECLARATION of CONFORMITY

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32 A 2 Mod DP Bidirectional RCBO 10kA B Curve
30mA Type A



Intended Use:

Protection against overcurrent and short circuit and earth leakage

Manufacturer:

Proteus Switchgear. Pipers Road. Redditch.
Worcestershire. B98 0HU. United Kingdom.

Ratings & Characteristics:

Voltage Rating	230V ac.
Current Rating	32A
Frequency	50 Hz

Compliance:

Electromagnetic Compatibility Directive
2014/30/EU, Low Voltage Directive 2014/35/EU,
Restriction of the use of certain hazardous
substances directive 2011/65/EU, Waste Electrical
and Electronic Equipment directive 2012/19/EU

Designated Standards:

BS EN 61009, BS EN 61009-2-1, BS EN 61543

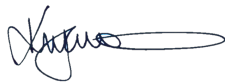


I declare that the object of the declaration above is in conformity with the relevant harmonization legislation and national standards.

Signed for and on behalf of Proteus Switchgear

Date:

09/02/2024



Kieran Jenkins.
Senior Works Manager.