

Product Code:

1CK16

Product Range:

 Circuit Protective Devices, DP Compact
6kA, RCBOs

Issue Date:

09/02/2024

Description:

 16 A 1 Mod DP Bidirectional RCBO 6kA C Curve 30mA
Type A

Features:

- Available in 6 A to 40 A 30mA, Type A tripping sensitivity
- Bidirectional
- 800 mm long Neutral Cable
- Switched Neutral as standard
- Reduces time for insulation resistance testing

Technical:

Height	84 mm
Width	17.8 mm
Depth	67 mm
Weight	0.18 Kg
Short circuit rating	6 kA
Terminal cable capacity	25mm ² In / 16mm ² Out
Ambient temperature	-5 to +40 C
Mcb type	C Curve
Number of poles	2 Pole
Mounting	Din Rail
Guarantee	12 Months
Frequency	50 Hz
Cable entry	Box Terminal
Current rating	16A
Cable clamp	Square Cage Clamp
Rated operated voltage	230V ac.
Incoming terminal capacity	25mm ²
Terminal type	Cage Clamp
Number of modules	Single Module
Packaging types	Each
Product range	Residual Current Circuit Breaker with Overload 6kA C curve Type A
Standards	BS EN 61009
Protection class ip rating	IP20
Operating characteristics	C Curve
Enclosure	Flame Retardant PBT
Material	PBT Case
Compliance	Electromagnetic Compatibility Directive 2014/30/EU
Intended use	Protection against overcurrent and short circuit and earth leakage
Manufacturer	Proteus Switchgear. Stafford Park 12. Telford. Shropshire. TF3 3BJ. United Kingdom.
Bi directional	Yes

Proteus Switchgear Website:
W: proteusswitchgear.co.uk

DECLARATION of CONFORMITY

Product Code:

1CK16

Description:

16 A 1 Mod DP Bidirectional RCBO 6kA C Curve
30mA Type A



Intended Use:

Protection against overcurrent and short circuit and earth leakage

Manufacturer:

Proteus Switchgear. Stafford Park 12. Telford.
Shropshire. TF3 3BJ. United Kingdom.

Ratings & Characteristics:

Voltage Rating	230V ac.
Current Rating	16A
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

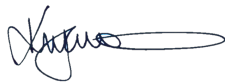


I declare that the object of the declaration above is in conformity with the relevant harmonization legislation and national standards.

Signed for and on behalf of Proteus Switchgear

Date:

09/02/2024



Kieran Jenkins.
Senior Works Manager.