

Product Code:	Product Range:	Issue Date:
XL6CR4P300	3 Mod 4 Pole RCBOs,300mA,Circuit Protective Devices,Industrial Products,RCBOs	11/12/2025

Description:

6A 3 Mod 4P RCBO 10kA C Curve 300mA Type A

Features:

- Suitable for ABX, BX, XL, PX, OPBX, CBX, MCX, MX and PDU boards
- 300mA earth leakage rating, Type A earth leakage protection
- Thermal-Magnetic operation
- Current limiting C Curve operating characteristics
- Mechanical Flag Indicator shows ON or OFF
- Operating dolly may be locked in either the ON or OFF position
- Contacts are manufactured from carefully chosen materials
- Selected for their low electrical resistance and low propensity to weld under fault conditions
- PE Top Product of the Year WINNER 2023



Technical:

Height	113 mm
Width	54 mm
Depth	74 mm
Weight	0.556 Kg
Short circuit rating	10kA
Terminal cable capacity	25 mm ² In / Out
Torque	2 Nm In / Out.
Ambient temperature	-5 to +55 C
Mcb type	C Curve
Guarantee	12 Months
Frequency	50 Hz
Current rating	6A
Rated operated voltage	400V
Number of modules	3
Product range	Residual Current Circuit Breaker with Overload 10kA C Curve Type A
Standards	BS EN 61009
Protection class ip rating	IP2X
Lockable	Yes with DLPX1/P
Operating characteristics	C Curve
Rated magnetic operation	5 -9.6 x In
Material	Flame Retardant PBT
Compliance	Electromagnetic Compatibility Directive 2014/30/EU
Manufacturer	Proteus Switchgear. Stafford Park 12. Telford. Shropshire. TF3 3BJ. United Kingdom.

DECLARATION of CONFORMITY

Product Code:

XL6CR4P300

Description:

6A 3 Mod 4P RCBO 10kA C Curve 300mA Type A

**Intended Purpose:****Manufacturer:**

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

Ratings & Characteristics:

Voltage Rating	400V
Current Rating	6A
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 pt 1&2, 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:

11/12/2025

Ian Down.
Business Manager.