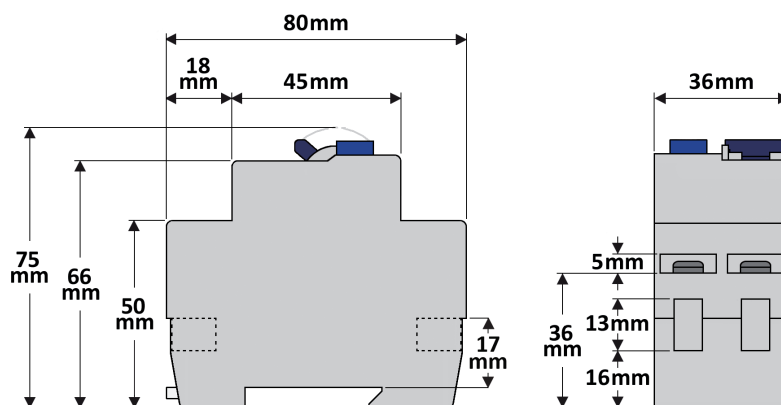
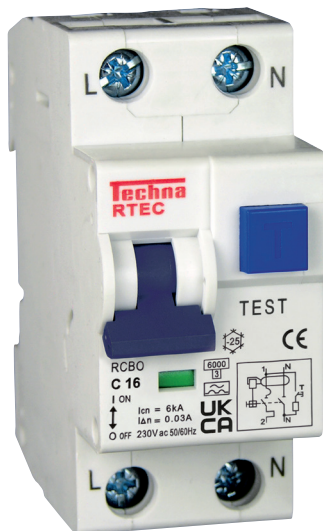


RtecX6A 6kA RCBOs

6A - 40A

EN 61009-1
EN 61009-2-1

RtecX6A 6kA RCBOs



The RtecX6A range provides combined residual current (earth leakage) protection and overload/short circuit protection in a single device and may be used to replace a RCCB/MCB combination.

RtecX6A RCBOs feature dual pole switching with live and neutral disconnection and are Type A (for alternating and pulsating DC currents).

The RtecX6A range is also available in a LV version designed to be used on 110V systems. Inbuilt test button operates at rated voltage.

RtecX6A 6kA RCBOs Technical Specification

Number of Poles	2 (L+N)
Type	A (Alternating and Pulsating Direct Currents)
Rated Voltage (U_n)	110 or 230 Vac
Rated Current (I_n)	6, 10, 16, 20, 25, 32, 40A
Rated Residual Operating Current ($I_{\Delta n}$)	30, 100, 300mA
Rated Short Circuit Capacity (I_{cn})	6kA
Overload Tripping	Trip Curves Type B and C
Electrical Life	4000 Switching Operations
Terminal Tightening Torque	2 Nm

RtecX6A 6kA RCBOs Ordering Scheme

RtecX6A	2	B	06	030
Version: RtecX6A RtecX6ALV	No. of Poles: 2 (L+N - 230V) 2 (L+N - 110V)	Trip Curve: B, C	Rated Current: 6, 10, 16, 20, 25, 32, 40A	Residual Current Sensitivity: 030 = 30mA 100 = 100mA 300 = 300mA

