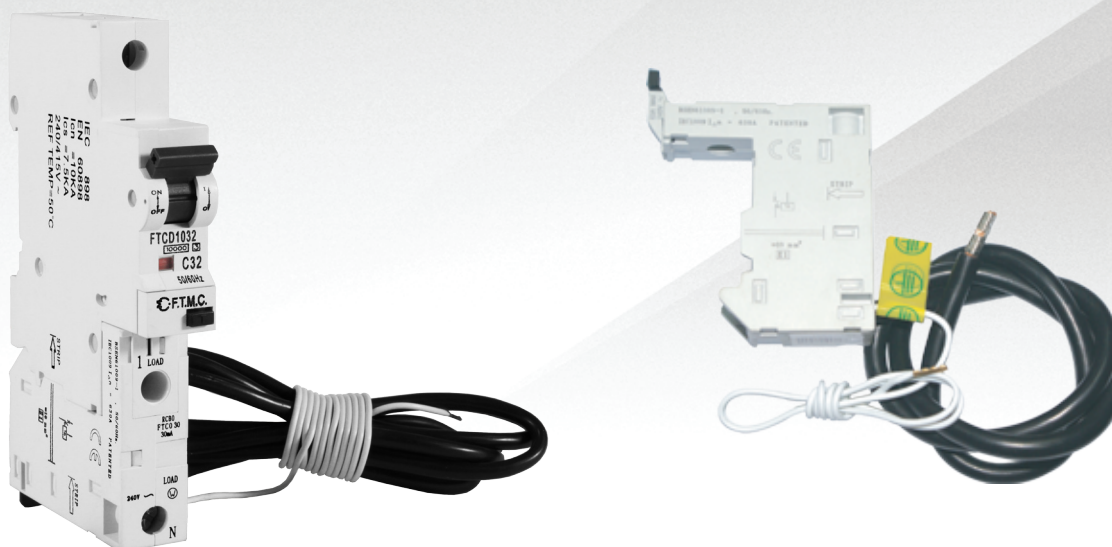


F.T.M.C. TYPE FTCD for FTCD

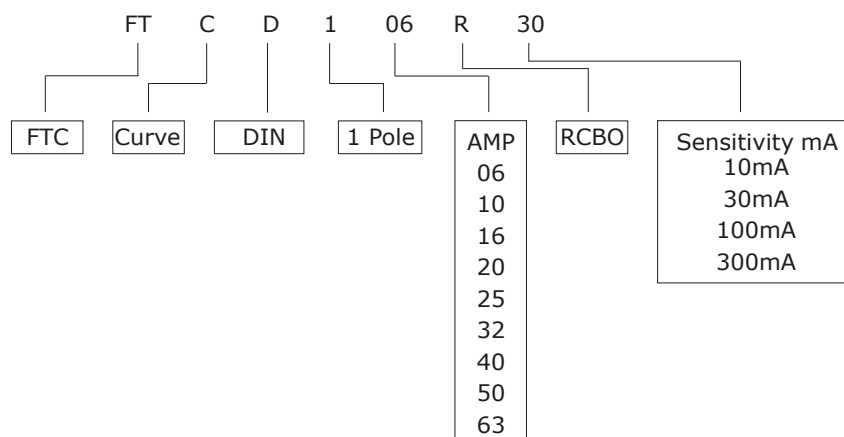
DIN-Rail RCBO IEC601009 Field Fitted Residual Current Units



RCBO Field Fitted Residual current units

Any standard 1P+N FTMC MCB 10kA & 6kA, can be fitted with residual current unit to create an RCBO. To order simply select the required sensitivity and system voltage from the table below.

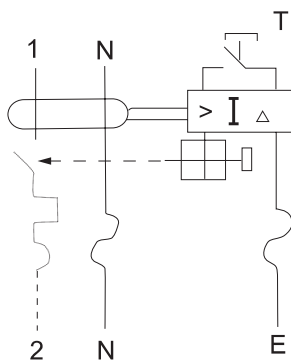
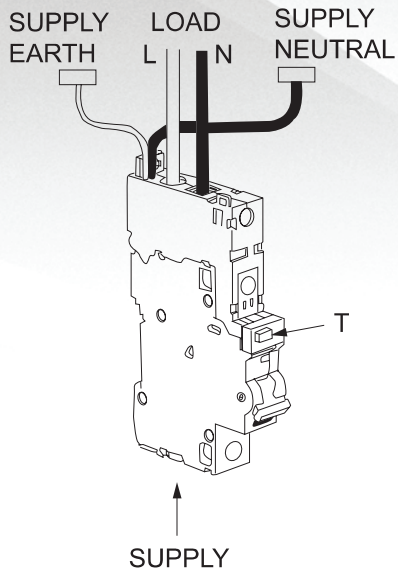
Description	Voltage	Sensitivity	Cat. #	Ref.No.
FTCO (Combined MCB/RCD) RCBO IEC601009 With Circuit Breakers 10kA & 6kA				
Field fittable RC-units	230-240 Vac	10mA	DR10	F100453
Field fittable RC-units	230-240 Vac	30mA	DR30	F100454
Field fittable RC-units	Time delayed, 230-240 Vac	100mA	DR100	F100455
Field fittable RC-units	Time delayed, 230-240 Vac	300mA	DR300	F100456



Installation

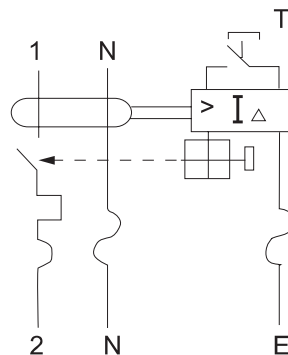
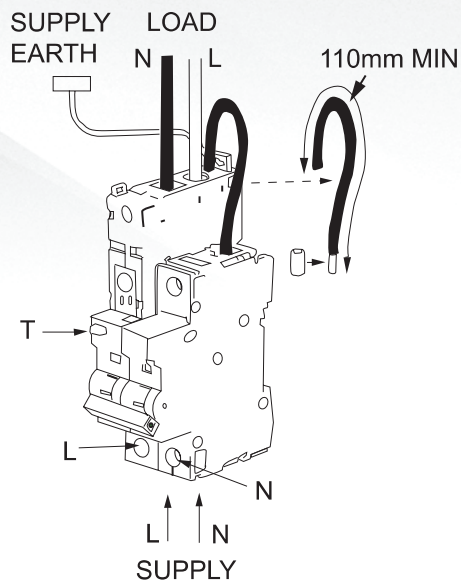
A

SP RCBO



B

SPSN RCBO



Insulation test

To obtain a true reading of insulation testing (500V) with RCBO installed, disconnect the RCBO functional earth lead. (this will enable its electronic circuit to be isolated from earth), With this lead disconnected the insulation resistance can then be measured to the protected earth with the phase and neutral connected together (as per BS7671) N.B. Reconnect earth wire after test.