



- Single Module 10kA RCBO
- 50A C curve (MCB), 30mA Type A (RCD)
- Neutral & Earth Tail lengths = 600mm
- For use in Alpha BSII Distribution Boards

Product Specification Data

Revision Date: 29/09/2023

Number of poles (total)	1
Number of protected poles	1
Rated voltage	240 V
Rated insulation voltage U_i	264 V
Rated impulse withstand voltage U_{imp}	4 kV
Rated current	50 A
Rated fault current	0.03 A
Leakage current type	A
Rated short-circuit breaking capacity according to EN 61009	10 kA
Disconnection characteristic	Undelayed
Voltage type	AC
Frequency	50/60 Hz
Release characteristic	C
Concurrently switching neutral conductor	No
With interlocking device	No
Ambient temperature during operating	-25 - 40 °C
Width in number of modular spacings	1
Flush-mounted installation	Yes
Anti- nuisance tripping version	Yes
Degree of protection (IP)	IP20
Connectable conductor cross section solid-core	.75 - 16 mm ²
Connectable conductor cross section multi-wired	.75 - 16 mm ²
Product Standard/s	IEC 61009-1
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.