



- Single module, Miniature AFDD/RCBO combined
- 6A B curve (MCB), 30mA Type A (RCD)
- Single pole with switched neutral
- 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	6 A	
Rated fault current	0.03 A	
Leakage current type	A	
Current limiting class	3	
Rated short-circuit breaking capacity according to EN 61009	6 kA	
Disconnection characteristic	Undelayed	
Voltage type	AC	
Frequency	50/60 Hz	
Release characteristic	B	
Concurrently switching neutral conductor	Yes	
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 / IEC 62606	
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.



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