



List No. PSBS6-B/1

NH DISTRIBUTION

B6 30mA 10kA 1P+N Type A RCBO (1MW)



- Single Module 10kA RCBO
- 6A B curve (MCB), 30mA Type A (RCD)
- Neutral & Earth Tail lengths = 600mm
- Suitable for use in Wylex NH Distribution Boards

Product Specification Data		Revision Date: 15/10/2021
Number of poles (total)	1	
Number of protected poles	1	
Rated voltage	230 V	
Rated insulation voltage U_i	400 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	10 kA	
Disconnection characteristic	Undelayed	
Voltage type	AC	
Frequency	50 Hz	
Release characteristic	B	
Concurrently switching neutral conductor	No	
With interlocking device	No	
Over voltage category	3	
Ambient temperature during operating	-5 - 45 °C	
Width in number of modular spacings	1	
Flush-mounted installation	No	
Anti- nuisance tripping version	No	
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	
Terminal Capacity L&N	16 mm ²	
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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