

List No. PSBL240-D

NH DISTRIBUTION BOARDS

40A Double pole MCB D curve 10kA



- D curve trip characteristic (10-20ln)
- Double Pole MCB
- 10kA to BS EN 60898-1 (15kA to BS EN 60947-2) @ 240V AC
- Energy limiting Class 3

Release characteristic Number of poles (total) Number of protected poles Rated current A0 A Rated voltage Rated insulation voltage Ui Rated impulse withstand voltage Uimp Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V Voltage type AC Frequency Current limiting class Flush-mounted installation Concurrently switching neutral conductor No Over voltage category 3	
Number of protected poles 2 Rated current 40 A Rated voltage 230 V Rated insulation voltage Ui 400 V Rated impulse withstand voltage Uimp 4 kV Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V 10 kA Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V 10 kA Voltage type AC Frequency 50 Hz Current limiting class 3 Flush-mounted installation No Concurrently switching neutral conductor No	
Rated current Rated voltage 230 V Rated insulation voltage Ui Rated impulse withstand voltage Uimp 4 kV Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V Voltage type AC Frequency 50 Hz Current limiting class Flush-mounted installation No Concurrently switching neutral conductor	
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Flush-mounted installation No Concurrently switching neutral conductor No	
Concurrently switching neutral conductor No	
Containing the same contai	
Over voltage category 3	
O TO	
Additional equipment possible No	
Width in number of modular spacings 2	
Degree of protection (IP)	
Ambient temperature during operating -5 - +40 °C	
Connectable conductor cross section multi-wired .75-25 mm ²	
Product Standard/s BS EN 60898-1	
CE Conformity Yes	
WEEE Symbol 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.

