

Product Code: DB750

Description: 100A Fused Main Switch (80A HRC Fuse Fitted)



General Information

Dimensions (mm)	133 (W) x 60 (D) x 101 (H)	
Terminal Housing Finish	Light Grey	
Materials	Housing: Urea	Internal Busbars: Copper
	Terminals: Brass	Terminal Screws: Steel and Yellow Passivated
Rated Voltage (V~) (Ue)	250	Frequency (Hz) 50
Resistive Load Rating (A)	100	
Fuse Fitted Rating & Type	80A (HRC)	
Termination Type	Screw	
Twin Screw Terminals	Yes	
Terminal Size (mm)	Ø9 / Ø7.5	Terminal Torque Value (Nm) 2.5
Terminal Capacity - Solid (mm²)	35 & 25	
Double Pole Switch	Yes	
Mechanical Indicator	Yes	
Mechanical Indicator Type	On/Off Tab	
Product Marking	Fused	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	5	
Standards	BS 60947-3 BS 88-3	

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
 DB981 Elongated Cable Shroud available
 DB791 Metal Enclosure available to comply with Amendment 3.
 Ensure that the mains supply is isolated before commencing installation.
 Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.
 Supplied with 80A fused fitted. Suitable for upto 100A HRC fuse (57mm x 22.2mmØ)
 The BS 1361 fuse fitted 80KR85 (80A Bussman fuse) is accredited to BS 88-3 meeting compliance with BS 7671 regulation 533.1.1 .