

Product Code: DB700

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



### General Information

<b>Dimensions</b>	127.5mm (W) x 53.5mm (D) x 80.5mm (H)	
<b>Cover Finish</b>	Light Grey	
<b>Base Finish</b>	Dark Grey	
<b>Materials</b>	Housing: Urea Terminals: Brass	Internal Busbars: Copper Terminal Screws: Steel and Yellow Passivated
<b>Maximum Voltage</b>	250V~ 50Hz	
<b>Load Rating</b>	80A Max.	
<b>Terminal Size</b>	7.5mmø / 5.5mmø	
<b>Termination Type</b>	Screw	
<b>Terminal Torque</b>	2.5Nm	
<b>Terminal Capacity</b>	25mm <sup>2</sup> & 16mm <sup>2</sup>	
<b>Product Markings</b>	Fused	
<b>Fuse Fitted</b>	80A (HRC)	
<b>Ingress Protection</b>	IP20	
<b>Termination Type</b>	Screw	
<b>Operational Temperature</b>	-5°C to +40°C	
<b>Warranty</b>	5 Years	
<b>Standards</b>	BS EN 60947-3:2009+A2:2015 BS 88-3: 2007	

### Additional Information

DB981 Elongated Cable Shroud available  
 DB790 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.  
 The BS 1361 fuse fitted 80KR85 (80A Bussman fuse) is accredited to BS 88-3 meeting compliance with BS 7671 regulation 533.1.1 .