

essentials

SPECIFICATION SHEET

Product Code

DB750

Description

100A Fused Main Switch



General Information					
Dimensions	133	133mm x 101mm x 60mm (70mm with switch)			
Material composition		Housing: Urea			
		Base: Steel			
		Contacts: Copper			
		Terminals: Brass			
Terminal Size		Live: 9mm			
		Neutral: 9mm			
		Earth: 7.5mm			
Torque Value		2.5Nm			
Cable Size		1 x 35mm ² (Live & Neutral)			
		1 x 25mm ² (Earth)			
Rating		100A Max			
Fuse Included		80A HRC			
Locking Facility		No			
Warranty		5 Years Domestic			
Other Information					
Standards		BS 60947-03			
Extra Information	DB981 Elonga	DB981 Elongated Cable Shroud available & DB791 Metal Enclosure			
		available to comply with Amendment 3.			
		Termination of armoured cable must be carried out the correct cable gland.			
		Ensure that the mains supply is isolated before commencing installation			
		and refer to the circuit diagram supplied with the relevant product.			
	Bare earth cable	Bare earth cables must always be covered with appropriate sleeving and			
		wired to the earth terminal.			
		80A and 100A variants are supplied with an 80A Bussmann fuse as			
	standar	standard. However the fuses in the table below will fit			
		Fuse Manufacturer			
Rating	Bussmann	Lawson	MEM	GE	
40A	40KR85	ME40	404R	RHF40	
45A	45KR85	ME45	454R	-	
50A	50KR85	ME50	504R	RHF50	
60A	60KR85	ME60	604R	RHF60	
70A	70KR85	ME70	-	-	
80A	80KR85	ME80	804R	RHF80	
100A	100KR85	100KR85 ME100			

Errors & Omissions excluded. Specification is subject to change without notice.

V1.0