

# Sheet Steel Busbar Chambers & Accessories

**PLEASE NOTE:** These units are for power distribution. If you require a connecting unit for cable extension please see our Junction Box range on page 13.

- 4 fully rated poles ranging from 125A up to 800A
- Twin copper bar design to allow for convenient clamping
- BSEN 61439-1 conformity
- All four side panels removable for easy glanding
- Ingress protection IP41

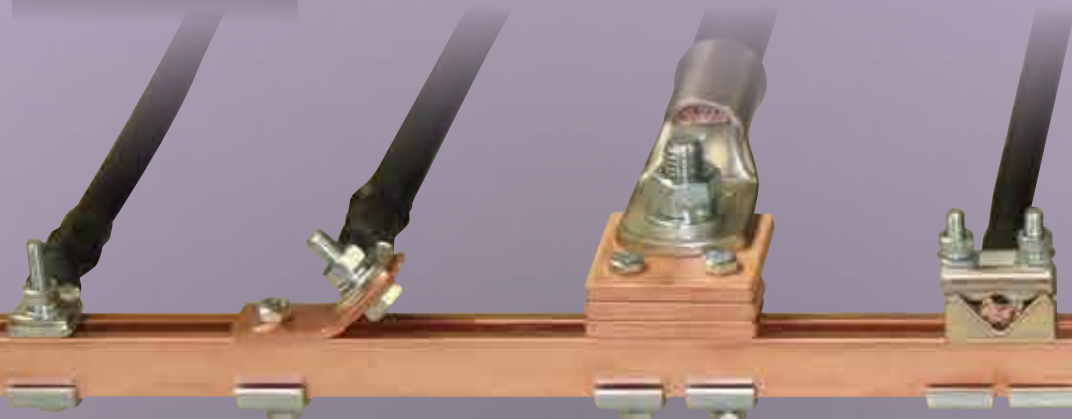


Nominal Rating Ie 415V	Order reference by width (mm)						Dimensions	
	600	900	1200	1500	1800*	2100*	H	D
125A	BB12/6	BB12/9	-	-	-	-	380	210
200A	BB20/6	BB20/9	BB20/12	BB20/15	BB20/18	BB20/21	380	210
400A	BB40/6	BB40/9	BB40/12	BB40/15	BB40/18	BB40/21	380	210
630A	BB63/6	BB63/9	BB63/12	BB63/15	BB63/18	BB63/21	380	210
800A	BB80/6	BB80/9	BB80/12	BB80/15	BB80/18	BB80/21	380	210
-	CAB6	CAB9	Empty cabinets for spreader boxes				380	210

Max Load	Order reference	Consists Of
<b>Joining Kits</b>		
630A	JJK6	4 x Clamps & Bolts
800A	JJK8	4 x Clamps & Bolts

\*1800 wide and above busbars will be shipped in 2 or more sections with relevant joining kits.

These kits are also available for purchase separately for retro fitting (see page 32).



**BCT/1**

**BCT/2**

**BCT/3**

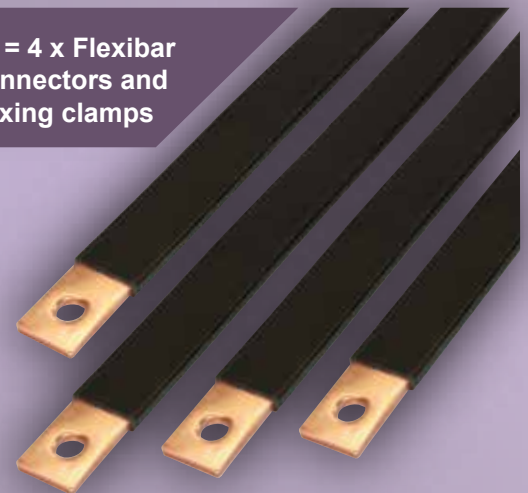
**BCE/50**

# Sheet Steel Busbar Chambers & Accessories

Max Load	Order reference	Max Cable mm <sup>2</sup>	Connection	
<b>Connection Clamps</b>				
160A	BCT/1	1 x 50	LUG	M6
200A	BCT/2	1 x 70 (or 2 x 50)	LUG	M8
800A	BCT/3	1 x 240	LUG	M12
800A	BCT/400	1 x 400	LUG	M12
160A	BCE/50	1 x 50	Direct cable	
250A	BCE/95	1 x 95	Direct cable	

Max Load	Order reference (Isolator Kit)	Order reference (Switchfuse Kit)
<b>Connection Kits</b>		
160A	▼	BCCKSF/16
200A	BCCKD/20	▼
315A	▼	BCCKSF/30
400A	BCCKD/40	BCCKSF/40
630A	BCCKD/63	BCCKSF/63
800A	BCCKD/80	BCCKSF/80

Kit = 4 x Flexibar connectors and fixing clamps



**Important: SEE PAGE 32 FOR DETAILS ON THESE ACCESSORIES.** These Busbar accessories are designed specifically for our range of Busbar chambers. The connection kits are cut to lengths specifically to connect to our Switchfuses and Load Break Isolators.



**BCE/95**

**CONNECTION-KIT**

**BCT/400**