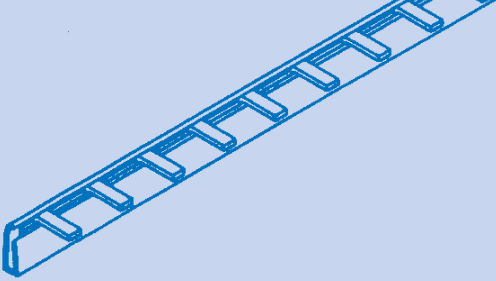
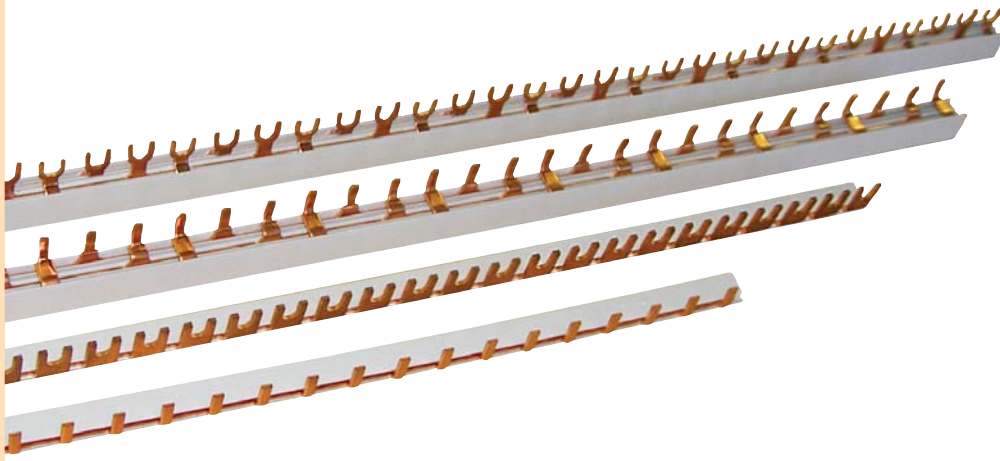


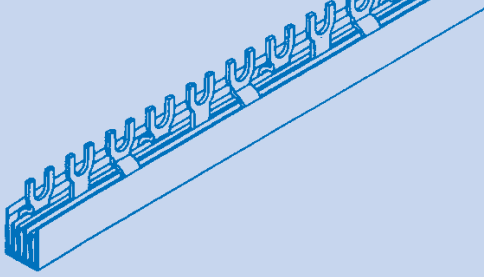

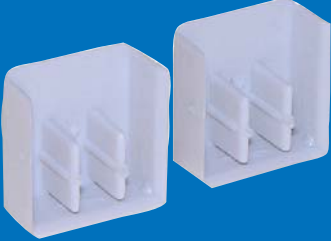
BBtec Bus Bars



TECHNA OFFER A WIDE RANGE of pin and fork-type busbars with different configurations for secure and efficient connection of MCBs and related items.

Detail	Order Code	For Jtec MCBs	For Gtec MCBs
	BBtec 1p pin 16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	BBtec 2p pin 16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	BBtec 3p pin 16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	BBtec 1p Comb 20	<input checked="" type="checkbox"/>	<input type="checkbox"/>



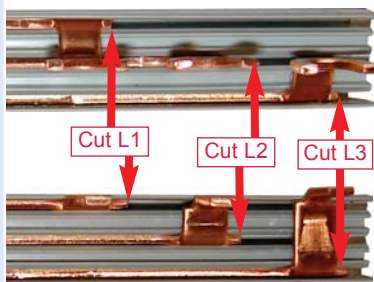
Detail	Order Code	For Jtec MCBs	For Gtec MCBs
	BBtec 3p Comb 16	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	BBtec EC CT 35 Power Feed Connector	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	BBtec EC 3p 16 End Cap	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2 Pole and Special configurations (e.g. 1 ½ pitch single pole + auxiliary) available to order please enquire.		

BBtec Busbar Specifications:

		1-phase		3 Phase
End feed		16 mm ²	20 mm ²	16 mm ²
Cross section		80 A	90 A	80 A
Max. current I_s /phase (A)				
Centre feed		130 A	150 A	130 A
Max. current I_E /Phase (A)				
Max. feed-in current I_E /Phase (A)		Depends on the cross section of connection		

For U.S. applications:

To maintain creepage and clearance distances on 3-phase busbars, that have been cut to length, cut the busbars after terminal as follows:



STANDARDS COMPLIANCE	VDE 0600, 500
	DIN EN 60 439-1; 1994
	UL508
BUSBAR MATERIAL	E-Cu-F25
	ABS UL 94-VØ
BUSBAR CROSS SECTION	16 - 20 mm ²
UL RATINGS	
INTERRUPT RATING	10kA
NOMINAL VOLTAGE	277/480 Vac
EUROPEAN RATINGS	
COMPLIES WITH	VDE 0600, 500
	EN60439-1
SHORT CIRCUIT STRENGTH	25 kA/ 100 A gl
MAXIMUM VOLTAGE	500 V
SURGE	4kV
DISRUPTIVE STRENGTH	36 kV/mm
CLIMATIC STABILITY	IEC 68-2
MAXIMUM FEED CURRENT THRO UGH JTEC MCB TO BUSBAR	126A