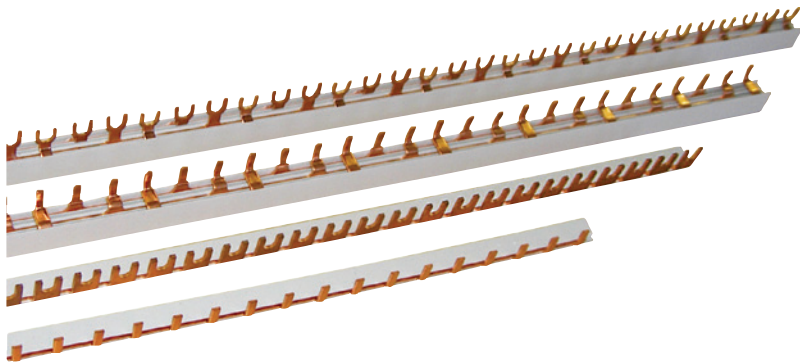
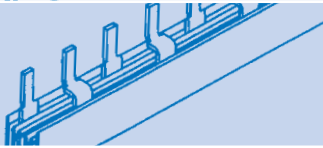
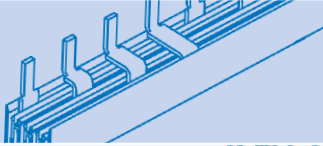




BBtec Busbars

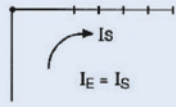
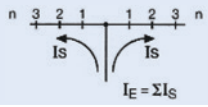



Techna offer a wide range of pin and fork type busbars with different configurations for secure and efficient connection of MCBs and related items.

NOTE: Special configurations (e.g. 1.5 pitch single pole + auxiliary) are also available.

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 4p Pin 16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	BBtec 1p Comb 20	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	BBtec 2p Comb 16	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	BBtec 3p Comb 16	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	BBtec CT 35 Power Feed Connector	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	BBtec EC 3p 16 End Cap (also fits 2 pole)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

BBtec Busbar Specifications

Cross Section	1-Phase		3-Phase
	16mm ²	20mm ²	16mm ²
End Feed Max. Current I_E /Phase (A) 	80A	90A	80A
Centre Feed Max. Current I_E /Phase (A) 	130A	150A	130A
Max. Feed-In Current I_E /Phase (A)	Depends on the cross section of connection		

Standards Compliance	VDE 0600, 500
	DIN EN 60 439-1; 1994
Busbar Material	E-Cu-F25
	ABS UL 94-VØ
Busbar Cross Section	16 - 20mm ²
European Ratings	
Complies with	VDE 0600, 500
	EN60439-1
Short Circuit Strength	25 kA/  100 A gI
Maximum Voltage	500 V
Surge	4kV
Disruptive Strength	36 kV/mm
Climatic Stability	IEC 68-2
Maximum Feed Current through Jtec MCB to Busbar	126A

