



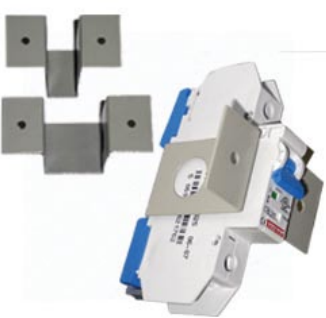
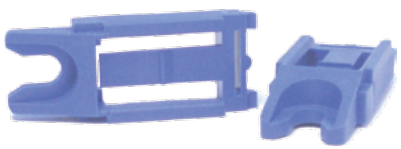


JTEC Accessories

JTEC Accessories		JTECUL	JTEC489	
Auxiliary Contacts Operates in tandem with MCB. Use for remote signalling or switching applications. Mounts to side of MCB with field kit.		1 Form C	JTECULAUX1CO	JTEC489AUX1CO
		2 Form C	JTECULAUX2CO	JTEC489AUX2CO
		1 form C + signal	JTECULAUXSCO	JTEC489AUXSCO
		1 form C + signal + test	JTECULAUXSTCO	JTEC489AUXSTCO
Shunt trip Use for remotely tripping the JTEC breaker. Mounts to side of MCB with field kit.		12Vac	JTECULST12AC	JTEC489ST12AC
		24Vac	JTECULST24AC	JTEC489ST24AC
		120Vac	JTECULST120AC	JTEC489ST120AC
		230Vac	JTECULST230AC	JTEC489ST230AC
		24Vdc	JTECULST24DC	JTEC489ST24DC
		48Vdc	JTECULST48DC	JTEC489ST48DC
		110Vdc	JTECULST110DC	JTEC489ST110DC
Neutral pole Use for adding a switched Neutral pole to any JTEC MCB. Mounts to side of MCB with field kit.				
		1/2 - 63 Amp	JTECULN2	JTEC489N2
Undervoltage release Use for automatically tripping the breaker in case of power loss. Mounts to side of MCB with field kit.		12Vac	use 489 series	JTEC489UV12AC
		24Vac	use 489 series	JTEC489UV24AC
		120Vac	use 489 series	JTEC489UV110AC
		230Vac	use 489 series	JTEC489UV230AC
		24Vdc	use 489 series	JTEC489UV24DC
		48Vdc	use 489 series	JTEC489UV48DC
		110Vdc	use 489 series	JTEC489UV110DC
Safety lockout device Use to lock the toggle in open or closed position to prevent tampering. (note: MCB contacts will still trip free even in locked 'On' position.) Requires padlocks with 4mm (5/32") or smaller hasps.		Yellow	JTECLP1YELLOW	
		Black	JTECLP1BLACK	

JTEC Accessories continued

		JTECUL	JTEC489	
Busbar Use Busbars to parallel multi poles to save labour and neaten installation. PIN type fits in place of wire. Spade type fits under screw terminal, leaving wire terminal free.		1 phase pin terminal	BBTEC1PPIN16	pending
		2 phase pin terminal	BBTEC2PPIN16	
		3 phase pin terminal.	BBTEC3PPIN16	
		1 phase spade terminal	BBTEC1PCOMB20	
		2 phase spade terminal	BBTEC2PCOMB16	
		3 phase spade terminal	BBTEC3PCOMB16	
Busbar connector terminal. Use to connect cable feed to busbar.		Power feed connector #1AWG - Max 125A	BBTECECCT35	-
Busbar cut end-cap. Use to insulate busbar end after cutting.		End cap	BBTECEC3P16	-
Front Mount Panel Adapter Used for mounting MCB's to rear of panel door			JTECFMA1P (1 pole)	
			JTECFMA2P (2 pole)	
			JTECFMA3P (3 pole)	
Panel mount adapter clip. Replaces DIN rail mounts. Use for screw mounting MCB's directly to panel.			JTECPANELCLIP For JTEC489 use plastic or nylon screws due to clearances.	

Accessory Specifications

Power Term. Capacity	#20 - #12AWG (2.5 - 25mm ²)
Tightening torque	3-4 in lbs (.33-0.5Nm)
Aux. & Signal term. Wire Capacity	#20-#12AWG (0.5-2.5mm ²)
Tightening torque	3-4 in lbs (.33-0.5Nm)
Auxiliary contact ratings	6A @ 120Vac, 3A @ 250Vac
Busbar ampacity	125A if center fed, 80A if fed from one end.