
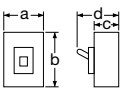


Molded Case Circuit Breakers - SA-UL Series

■ Specifications

Frame Size (A)		400					
Type		SA402BUL	SA403BUL	SA402RUL	SA403RUL		
Appearance (with Flat Terminals)							
Rated insulation voltage (V) (IEC60947-2)		AC 690	690				
Rated voltage (V) (UL489)		AC 480	480				
Rated current (A)		250, 300, 350, 400		250, 300, 350, 400			
Poles		2	3	2	3		
Rated frequency (Hz)		50/60					
Rated interrupting capacity sym (kA)	UL489 CSA22-2	AC 480V	25	25	50	50	
		480Y/277V	25	25	50	50	
		240V	42	42	85	85	
	IEC60947-2 [Icu/Ics]	AC	690V	-			-
			600V	-			30/15
			500V	22/11			35/18
			440V	35/18			50/25
			400V	35/18			50/25
			230V	50/25			85/43
	JIS C 8370	AC	550V	22			35
			460V	35			50
			220V	50			85
DC 250V			20			40	
Dimensions (mm)		a	140			140	
		b	257			257	
		c	103			103	
		d	146			146	
Terminal construction	Flat Terminals	L1	●			●	
	Lug Terminals	L	●			●	
Internal accessories	Auxiliary switch *2	W	●			●	
	Alarm switch *2	K	●			●	
	Shunt trip	F	●			●	
	Undervoltage trip	R	●			●	
	Accessories with terminal block*1	A	●			●	
External accessories	Handle locking key Cap type	Q1	●			●	
		V	BZ-V60C-EUL			BZ-V60C-EUL	
	External Operating Handle	N	BZ-N60C			BZ-N60C	
		Field Installable	Flat Terminal kit	BZ-SU60B			BZ-SU60B
	Terminal Kit	Lug Terminal kit	BZ-TA350 (up to 350A) BZ-TA400 (400A)			BZ-TA350 (up to 350A) BZ-TA400 (400A)	
		Terminal Covers	For Flat Terminals	BZ-TB60B			BZ-TB60B
	For Lug Terminals		BZ-TB60B			BZ-TB60B	
Insulation Barrier	B-43A			B-43A			
Mass (kg) (Flat Terminals)		4.5	5	4.5	5		

Notes: *1 All internal accessories will be supplied with terminal block when specify "A" at the end of the part number.

*2 Auxiliary switches (WD) and alarm switches (KD) are available for small currents. DPDT auxiliary switches (W2) and DPDT alarm switches (K2) are available.

●: Available. -: Not available.