
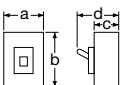


# Molded Case Circuit Breakers - SA-UL Series

## ■ Specifications

Frame Size (A)		600	800		
Type		SA603RUL	SA803RUL		
Appearance (with Flat Terminals)					
Rated insulation voltage (V) (IEC60947-2)		AC 690	690		
Rated voltage (V) (UL489)		AC 480	480		
Rated current (A)		500, 600	700, 800		
Poles		3	3		
Rated frequency (Hz)		50/60	50/60		
Rated interrupting capacity sym (kA)	UL489 CSA22-2	AC 480V	50	50	
		480Y/277V	50	50	
		240V	85	85	
	IEC60947-2 [Icu/Ics]	AC	690V	–	–
			600V	30/15	30/15
			500V	35/18	35/18
			440V	50/25	50/25
			400V	50/25	50/25
			230V	85/43	85/43
	JIS C 8370	AC	250V	40/20	40/20
			550V	35	35
			460V	50	50
220V			85	85	
	DC	250V	40	40	
		550V	35	35	
		460V	50	50	
		220V	85	85	
Dimensions (mm)		a	210	210	
		b	275	275	
		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	●	●	
	External Operating Handle	V	BZ-V70C-E	BZ-V70C-E	
		N	BZ-N70C	BZ-N70C	
	Field Installable Terminal Kit	Flat Terminal kit	BZ-SU70B-600	BZ-SU70B-800	
		Lug Terminal kit	BZ-TA600	BZ-TA700 (700A) BZ-TA800 (800A)	
	Terminal Covers	For Flat Terminals	BZ-TB70B	BZ-TB70B	
For Lug Terminals		Comes with a breaker	Comes with a breaker		
Insulation Barrier		B-43A	B-43A		
Mass (kg) (Flat Terminals)		9	10		

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.