Earth Leakage Circuit Breakers - SG-UL Series

■ Specifications

SG203BAUL SG20BAUL SG203BAUL SG20B	Frame size (A)					225	
Appearance (with Screw Terminals) Pasted insulation voltage M) (IEC60947.2) AC							
Rated insulation voltage (V) (IEC80947-2)						SUZUNDAUL	
Rated Insulation voltage (V) (IEC00947-2)							
Rated voltage (V) (UL489)	(with Screw Terminals)						
Rated carrent (A)	Rated insulation voltage (V) (IEC60947-2) AC			7-2)	AC	440	
Rated Sensitive Current (mA)	Rated voltage (V	Rated voltage (V) (UL489) AC			AC	240	
Poles						125,150,175,200,225	
South Sou	Rated Sensitive Current (mA)					30,100/200/500	
Rated interrupting	Poles					3	
Capacity sym (A) CSA2-2 AC 480Y/277V - IEC68047-2 [lcu/lcs] AC 440V 25/7 JIS C 8371 AC 415V 25 200V 50 100V 50 Dimensions (mm) AT The control of the control	Rated frequency (Hz)					50/60	
Capacity Capacity	Rated interrupting	ì '		480V		-	
Sym (A) EC60947-2 RC60947-2 RC0047-2 RC	capacity	CSA22-2	AC	480Y/277	V	-	
	sym (kA)			240V		35	
			AC				
Dimensions (mm)				230V		50/13	
						50/13	
Dimensions (mm)		JIS C 8371	AC	415V			
Dimensions (mm)				200V		50	
B 165 C 60							
B 165 C 60	Dimensions (mm) Hard Hard a				а	105	
Terminal Screw Terminals MOE See page 13)			F-C+	<u>+</u>	b	165	
Terminal Screw Terminals MOE See page 13)			a		С	60	
Screw Terminals			٣_			84	
Construction Flat Terminals L1 - Lug Terminals L - Internal accessories Auxiliary switch *3 W ● Alarm switch *3 K ● Sunnt trip R - - Indervoltage trip R R - Accessories with terminal block** A ● External Accessories with terminal block** A ● External Operating key Cap type BZ-L40C External Operating key BZ-H40C BZ-H40C Field Installable Terminal Kit BZ-H40C BZ-H40C					_		
Lug Terminals							
Internal accessories Auxiliary switch *3 W Alarm switch *3 K Shunt trip F - Undervoltage trip R Cap type Accessories with terminal block**1 A Accessories with terminal block**1 A Scate Raternal accessories External Accessories With terminal block**1 A Scate Raternal Operating Ward Ward Ward Ward Ward Ward Ward Ward	oonou douon				_	_	
Alarm switch *3 K Shunt trip	Internal						
Shunt trip		,					
Undervoltage trip R - Accessories with terminal block*1 A • Accessories External accessories Handle locking key Cap type BZ-L40C External Operating Handle V BZ-V40C-EUL N BZ-N40C Field Installable Terminal Kit Lug Terminx Kit - Terminal Covers For Screw Terminals Covers For For Lug Terminals Long BZ-TB40B For Flat Terminals For Lug Terminals - For Lug Terminals - Insulation Barrier BZ-B40B							
Accessories with terminal block*1 A Handle locking key					_	_	
Handle locking key		• '					
Raccessories	External				_		
External Operating Handle			,				
N BZ-N40C		External Operating Handle			V		
Field Installable Terminal Kit Lug Terminal Kit					_		
Terminal Kit Lug Termin± Kit - Terminal Covers For Screw Terminals Short Jong BZ-TS40B Terminals Long BZ-TB40B For Flat Terminals - For Lug Terminals - Insulation Barrier BZ-B40B BZ-B40B		Field Installable Flat Termin					
For Screw For Screw Terminals Long BZ-TS40B BZ-TS40B BZ-TB40B BZ-TB40B For Flat Terminals For Lug Termina							
Terminals Long BZ-TB40B For Flat Terminals For Lug Terminals -							
For Flat Terminals – For Lug Terminals – Insulation Barrier BZ-B40B	Terminals Long			_			
For Lug Terminals – Insulation Barrier BZ-B40B							
Insulation Barrier BZ-B40B							
		Insulation Barr	ier	. or Lug Ioili	ועוט		
intass (ng) (Oslow Terrifficials)	Mass (kg) (Scrous		101				

Notes: *1 All internal accessories will be supplied with terminal block when specify "A" in the part number. When ordered shunt trip or undervoltage trip for SG53RCUL, EG102/103CUL, the shunt trip or the undervoltage trip with terminal block will be supplied as a standard. (see page 17, 18)

*2 Order the Handle Lock Cover (BZ6L10C or BZ-L□C) separately if a handle lock key (cap type Q1) is required for 225A Frame or smaller Breakers.

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

*4 Insulation Barriers are required for only flat terminal type. (SG53RCUL, EG102/103CUL)

*5 Terminal covers are supplied with a breaker as a standard. If required "Long Terminal cover", please specify "TB" in the part number. (see page 8)

- *6 with short terminal cover
 *7 These internal accessories can be installed in the field. (see page 17, 18 for part number)