

Molded Case Circuit Breakers Industrial Circuit Breakers

300-1200A Circuit Breakers

Electronic Trip

Spectra™ RMS

SK1200 with *microEntelliGuard™* Trip Units¹

microEntelliGuard™, Standard UL Rated

SK1200 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

3-Pole, UL/CSA: 600Vac Max., IEC 947-2: 1250A, 690 Vac Max (SKL, SKP only)

Max Amps	Standard Protection Function	50kA Product Number Prefix	65kA Product Number Prefix	100kA Product Number Prefix	Product Number Suffix (two digits)
800	LSI	SKHC3608L3 __	SKLC3608L3 __	SKPC3608L3 __	Product Number is not complete.
	LSIG ²	SKHC3608L4 __	SKLC3608L4 __	SKPC3608L4 __	
	LSIA ²	SKHC3608L5 __	SKLC3608L5 __	SKPC3608L5 __	
	LSI-CP ³	SKHC3608L7XX	SKLC3608L7XX	SKPC3608L7XX	
1200	LSI	SKHC3612L3 __	SKLC3612L3 __	SKPC3612L3 __	Select one value from each suffix tables below.
	LSIG ²	SKHC3612L4 __	SKLC3612L4 __	SKPC3612L4 __	
	LSIA ²	SKHC3612L5 __	SKLC3612L5 __	SKPC3612L5 __	
	LSI-CP ³	SKHC3612L7XX	SKLC3612L7XX	SKPC3612L7XX	

microEntelliGuard™, 100% UL Rated

SK1200 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

3-Pole, UL/CSA: 600Vac Max., IEC 947-2: 1250A, 690 Vac Max (SKL, SKP only)

Max Amps	Standard Protection Function	50kA Product Number Prefix	65kA Product Number Prefix	100kA Product Number Prefix	Product Number Suffix (two digits)
800	LSI	SKHH3608L3 __	SKLL3608L3 __	SKPP3608L3 __	Product Number is not complete.
	LSIG ²	SKHH3608L4 __	SKLL3608L4 __	SKPP3608L4 __	
	LSIA ²	SKHH3608L5 __	SKLL3608L5 __	SKPP3608L5 __	
	LSI-CP ³	SKHH3608L7XX	SKLL3608L7XX	SKPP3608L7XX	
1000	LSI	SKHH3610L3 __	SKLL3610L3 __	SKPP3610L3 __	Select one value from each suffix tables below.
	LSIG ²	SKHH3610L4 __	SKLL3610L4 __	SKPP3610L4 __	
	LSIA ²	SKHH3610L5 __	SKLL3610L5 __	SKPP3610L5 __	
	LSI-CP ³	SKHH3610L7XX	SKLL3610L7XX	SKPP3610L7XX	
1200	LSI	SKHH3612L3 __	SKLL3612L3 __	SKPP3612L3 __	Select one value from each suffix tables below.
	LSIG ²	SKHH3612L4 __	SKLL3612L4 __	SKPP3612L4 __	
	LSIA ²	SKHH3612L5 __	SKLL3612L5 __	SKPP3612L5 __	
	LSI-CP ³	SKHH3612L7XX	SKLL3612L7XX	SKPP3612L7XX	

microEntelliGuard™ Extended Instantaneous (Selective) Spectra K

SK1200 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350, 3-Pole, UL/CSA: 480 Vac Max., IEC 947-2: 1250A

Max Amps	Standard Protection Function	Standard UL Rated	100% UL Rated	Standard UL Rated	100% UL Rated	Product Number Suffix (two digits)
		65kA Product Number Prefix	65kA Product Number Prefix	100kA Product Number Prefix	100kA Product Number Prefix	
800	LSI	SKTC3408L3 __	SKTT3408L3 __	SKSC3408L3 __	SKSS3408L3 __	Product Number is not complete.
	LSIG ²	SKTC3408L4 __	SKTT3408L4 __	SKSC3408L4 __	SKSS3408L4 __	
	LSIA ²	SKTC3408L5 __	SKTT3408L5 __	SKSC3408L5 __	SKSS3408L5 __	
	LSI-CP ³	SKTC3408L7XX	SKTT3408L7XX	SKSC3408L7XX	SKSS3408L7XX	
1000	LSI	SKTT3410L3 __	SKTT3410L3 __	SKSS3410L3 __	SKSS3410L3 __	Select one value from each suffix tables below.
	LSIG ²	SKTT3410L4 __	SKTT3410L4 __	SKSS3410L4 __	SKSS3410L4 __	
	LSIA ²	SKTT3410L5 __	SKTT3410L5 __	SKSS3410L5 __	SKSS3410L5 __	
	LSI-CP ³	SKTT3410L7XX	SKTT3410L7XX	SKSS3410L7XX	SKSS3410L7XX	
1200	LSI	SKTC3412L3 __	SKTT3412L3 __	SKSC3412L3 __	SKSS3412L3 __	Select one value from each suffix tables below.
	LSIG ²	SKTC3412L4 __	SKTT3412L4 __	SKSC3412L4 __	SKSS3412L4 __	
	LSIA ²	SKTC3412L5 __	SKTT3412L5 __	SKSC3412L5 __	SKSS3412L5 __	
	LSI-CP ³	SKTC3412L7XX	SKTT3412L7XX	SKSC3412L7XX	SKSS3412L7XX	

Product Suffix 1

Advanced Protection Functions

X = None
K = Neutral Protection
Z = ZSI (ST/GF)
T = ZSI (ST/GF/INST)
R = RELT
L = ZSI (ST/GF) + RELT

Advanced Protection Functions

M = ZSI (ST/GF) + Neutral Protection
N = ZSI (ST/GF) + RELT + Neutral Protection
V = RELT + Neutral Protection
P = ZSI (ST/GF/INST) + RELT
S = ZSI (ST/GF/INST) + Neutral Protection
W = ZSI (ST/GF/INST) + RELT + Neutral Protection

Product Suffix 2

Advanced Features and Communications

X = Metering (Basic)
2 = Metering (Basic) + Modbus
6 = Metering (Adv) + Modbus +
Waveform Capture
8 = Metering (Adv) + Modbus +
Waveform Capture + Relays

¹May require 24 Vdc control power and voltage sensing signals. Refer to pages 6-62 to 6-68.

²For grounded neutral systems (1 phase/3-wire or 3 phase/4-wire) a neutral current sensor is required. Refer to page 6-66.

³For +24 Vdc Control Power Accessories refer to pages 6-62 to 6-66.

Notes: All Spectra™ breakers are UL listed as HACR type.

Neutral Protection requires a neutral current sensor. Refer to page 6-66.

ZSI (Zone Selective Interlock) requires TIM1 ZSI module and 24 Vdc control power (refer to pages 6-62 to 6-66 for accessories).

RELT (Reduced Energy Let-Through), Modbus, Ground Fault Alarm and Waveform Capture options require 24 Vdc control power (refer to pages 6-62 to 6-66 for accessories).

