

GEH-709 ABB S7 Replacement Accessory List

ABB SACE Isomax S7 to Spectra® RMS SK Frame

A Spectra® RMS molded-case circuit breaker, designated by an SKT Interrupt tier, may be used to replace an ABB SACE Isomax S7 equivalent within an installed Spectra® Series Panelboard.

Use the Table below to match an existing ABB SACE Isomax S7 to its equivalent Spectra® RMS molded-case circuit breaker, based on trip function. If applicable, neutral sensor assemblies are also listed and should be replaced with the breaker.

The list of accessories shown below, are required to properly install a new Spectra® RMS SK Frame into the existing panel enclosure.

APP2W - 2X Filler Plate for 45W section (qty1 per breaker)

AMCB3KMFP - SK mounting hardware including filler plate, straps, and brackets (qty1 per breaker)

GTPXXXUXX12 - Universal Rating Plugs for microEntelliguard™ Trip Units (qty1 per breaker)
See GE Buylog or DEH-41318 for catalog details

ABB SACE Isomax S7	Trip Function	Spectra® RMS SK	Interrupt Tier	S7 Neutral Sensor Assembly (CAT#)	SK Neutral Assembly (CAT#)
S7H1000B0K	LI ¹	SKTC3408L3XX ²	65kA @ 480Vac	n/a	n/a
S7H1000C0K	LSI	SKTC3408L3XX ²	65kA @ 480Vac	n/a	n/a
S7H1000E0K	LSIG	SKTC3408L4XX ²	65kA @ 480Vac	ANK100GFABB	ANK800GF ³
S7H1200B0K	LI ¹	SKTC3412L3XX	65kA @ 480Vac	n/a	n/a
S7H1200C0K	LSI	SKTC3412L3XX	65kA @ 480Vac	n/a	n/a
S7H1200E0K	LSIG	SKTC3412L4XX	65kA @ 480Vac	ANK120GFABB	ANK120GF
¹ GE replacements for LI breakers contain the LSI trip function (L3) ² For 900-1000A applications, change 3408 to 3410 in center of catalog number ³ For 900-1000A applications, change 800 to 100 in the center of the Neutral catalog number					
NOTE: Consult the GE Buylog Section 3 and Section 9 for lugs and other accessories not explicitly mentioned in this document					

Notes:

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These instructions do not cover all details or variations in equipment nor do they provide for every possible contingency that may be met in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise that are not covered sufficiently for the purchaser's purposes, the matter should be referred to the GE Company.

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