

CA9305E11120WKIT

S&S CA9 Contactor Kit 160kW 3Pole 100 to 250VAC and VDC
Electronic Coil 1NO 1NC Contact Auxiliary



Component type	Power contactor, AC switching
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Range	CA9
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Model	N/A
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Product status	New Item
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The Sprecher + Schuh CA9 contactors are designed with a smaller footprint and are ideal for harsh environments such as steel mills, rock quarries, mines or for large power applications where a sturdy, durable contactor is required. Combining the basic functionality of the CA7 series and the rugged performance demanded in this larger horsepower range, they are guaranteed to increase productivity.

Number of normally open contacts as main contact	3.0
Number of normally closed contacts as main contact	0.0
Rated operation current I_e at AC-3, 400 V	305.0 A
Rated operation power at AC-3, 400 V	160.0 kW
Rated operation current I_e at AC-1, 400 V	500.0 A
Max. rated operation voltage U_e AC	1000.0 V
Voltage type for actuating	AC/DC
Rated control supply voltage U_s at AC 50HZ	100 - 250 V
Rated control supply voltage U_s at DC	100 - 250 V
Number of auxiliary contacts as normally open contact	1.0
Number of auxiliary contacts as normally closed contact	1.0
Rated operation current I_e at AC-3, 690 V	290.0 A
Rated operation power at AC-3, 690 V	250.0 kW
Rated operation current I_e at AC-3, 1000 V	131.0 A
Rated operation power at AC-3, 1000 V	185.0 kW
Rated operation power at AC-4, 400 V	132.0 kW
Rated control supply voltage U_s at AC 60HZ	100 - 250 V
Power consumption, AC coil pickup	385.0 VA
Power consumption, AC coil hold-in	17.5 VA
Power consumption, DC coil pickup	410.0 W
Power consumption, DC coil hold-in	4.5 W
Type of electrical connection of main circuit	Bolt connection
Rated operation current I_e at AC-4, 400 V	230.0 A
Degree of protection (IP)	IP00

ELECTRICAL

CONSTRUCTION

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CONSTRUCTION	Mounting method	Screw mounting
DIMENSIONS	Height	225.0 mm
	Width	140.0 mm
	Depth	195.5 mm
	Weight	4.64 kg