

A9 ... A16 3-pole contactors

4 to 7.5 kW

AC operated



1SBC573 122FC001

3

A9-30-10

Description

A9 ... A16 contactors are mainly used for controlling 3-phase motors and power circuits up to 690 V AC or 220 V DC.

These contactors are of the block type design with:

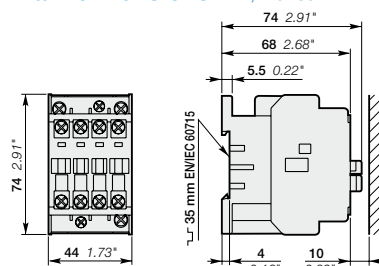
- 3 main poles and 1 built-in auxiliary contact
- control circuit: AC operated
- add-on auxiliary contact blocks for front or side mounting and a wide range of accessories.

Ordering details

IEC		UL/CSA		Rated control circuit voltage U _c		Auxiliary contacts fitted	Type	Order code	Weight
Rated operational power	current θ ≤ 40 °C	3-phase motor rating	General use rating	V 50 Hz	V 60 Hz				
400 V AC-3	AC-1	480 V	600 V AC						
kW	A	hp	A					kg	
4	25	5	21	24	24	1 0	A9-30-10	1SBL141001R8110	0.340
						0 1	A9-30-01	1SBL141001R8101	0.340
				48	48	1 0	A9-30-10	1SBL141001R8310	0.340
						0 1	A9-30-01	1SBL141001R8301	0.340
				110	110...120	1 0	A9-30-10	1SBL141001R8410	0.340
						0 1	A9-30-01	1SBL141001R8401	0.340
				220...230	230...240	1 0	A9-30-10	1SBL141001R8010	0.340
						0 1	A9-30-01	1SBL141001R8001	0.340
				230...240	240...260	1 0	A9-30-10	1SBL141001R8810	0.340
						0 1	A9-30-01	1SBL141001R8801	0.340
				380...400	400...415	1 0	A9-30-10	1SBL141001R8510	0.340
						0 1	A9-30-01	1SBL141001R8501	0.340
				400...415	415...440	1 0	A9-30-10	1SBL141001R8610	0.340
						0 1	A9-30-01	1SBL141001R8601	0.340
5.5	27	7.5	25	24	24	1 0	A12-30-10	1SBL161001R8110	0.340
						0 1	A12-30-01	1SBL161001R8101	0.340
				48	48	1 0	A12-30-10	1SBL161001R8310	0.340
						0 1	A12-30-01	1SBL161001R8301	0.340
				110	110...120	1 0	A12-30-10	1SBL161001R8410	0.340
						0 1	A12-30-01	1SBL161001R8401	0.340
				220...230	230...240	1 0	A12-30-10	1SBL161001R8010	0.340
						0 1	A12-30-01	1SBL161001R8001	0.340
				230...240	240...260	1 0	A12-30-10	1SBL161001R8810	0.340
						0 1	A12-30-01	1SBL161001R8801	0.340
				380...400	400...415	1 0	A12-30-10	1SBL161001R8510	0.340
						0 1	A12-30-01	1SBL161001R8501	0.340
				400...415	415...440	1 0	A12-30-10	1SBL161001R8610	0.340
						0 1	A12-30-01	1SBL161001R8601	0.340
7.5	30	10	30	24	24	1 0	A16-30-10	1SBL181001R8110	0.340
						0 1	A16-30-01	1SBL181001R8101	0.340
				48	48	1 0	A16-30-10	1SBL181001R8310	0.340
						0 1	A16-30-01	1SBL181001R8301	0.340
				110	110...120	1 0	A16-30-10	1SBL181001R8410	0.340
						0 1	A16-30-01	1SBL181001R8401	0.340
				220...230	230...240	1 0	A16-30-10	1SBL181001R8010	0.340
						0 1	A16-30-01	1SBL181001R8001	0.340
				230...240	240...260	1 0	A16-30-10	1SBL181001R8810	0.340
						0 1	A16-30-01	1SBL181001R8801	0.340
				380...400	400...415	1 0	A16-30-10	1SBL181001R8510	0.340
						0 1	A16-30-01	1SBL181001R8501	0.340
				400...415	415...440	1 0	A16-30-10	1SBL181001R8610	0.340
						0 1	A16-30-01	1SBL181001R8601	0.340

(1) Other control voltages see voltage code table.

Main dimensions mm, inches



A9, A12, A16

1SBC10186550201