

A9 ... A16 4-pole contactors

25 to 30 A AC-1

AC operated



A9-40-00

Description

A9 ... A16 4-pole contactors are mainly used for controlling non-inductive or slightly inductive loads (i.e. resistance furnaces...) and generally for controlling power circuits up to 690 V AC and 440 V DC.

These contactors are of the block type design with:

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

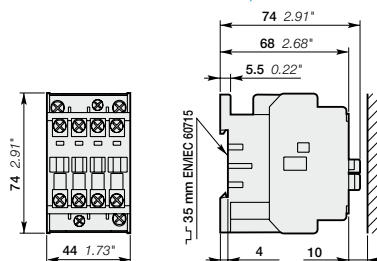
Ordering details

IEC Rated operational current $\theta \leq 40^\circ\text{C}$ AC-1	UL/CSA General use rating 600 V AC	Rated control circuit voltage U_c (1)		Auxiliary contacts fitted	Type	Order code	Weight Pkg (1 pce) kg
		V 50 Hz	V 60 Hz				
4 N.O. main poles							
25	21	24	24	0 0	A9-40-00	1SBL141201R8100	0.340
		48	48	0 0	A9-40-00	1SBL141201R8300	0.340
		110	110...120	0 0	A9-40-00	1SBL141201R8400	0.340
		220...230	230...240	0 0	A9-40-00	1SBL141201R8000	0.340
		230...240	240...260	0 0	A9-40-00	1SBL141201R8800	0.340
		380...400	400...415	0 0	A9-40-00	1SBL141201R8500	0.340
		400...415	415...440	0 0	A9-40-00	1SBL141201R8600	0.340
30	30	24	24	0 0	A16-40-00	1SBL181201R8100	0.340
		48	48	0 0	A16-40-00	1SBL181201R8300	0.340
		110	110...120	0 0	A16-40-00	1SBL181201R8400	0.340
		220...230	230...240	0 0	A16-40-00	1SBL181201R8000	0.340
		230...240	240...260	0 0	A16-40-00	1SBL181201R8800	0.340
		380...400	400...415	0 0	A16-40-00	1SBL181201R8500	0.340
		400...415	415...440	0 0	A16-40-00	1SBL181201R8600	0.340
2 N.O. + 2 N.C. main poles (2)							
25	21	24	24	0 0	A9-22-00	1SBL141501R8100	0.340
		48	48	0 0	A9-22-00	1SBL141501R8300	0.340
		110	110...120	0 0	A9-22-00	1SBL141501R8400	0.340
		220...230	230...240	0 0	A9-22-00	1SBL141501R8000	0.340
		230...240	240...260	0 0	A9-22-00	1SBL141501R8800	0.340
		380...400	400...415	0 0	A9-22-00	1SBL141501R8500	0.340
		400...415	415...440	0 0	A9-22-00	1SBL141501R8600	0.340
30	30	24	24	0 0	A16-22-00	1SBL181501R8100	0.340
		48	48	0 0	A16-22-00	1SBL181501R8300	0.340
		110	110...120	0 0	A16-22-00	1SBL181501R8400	0.340
		220...230	230...240	0 0	A16-22-00	1SBL181501R8000	0.340
		230...240	240...260	0 0	A16-22-00	1SBL181501R8800	0.340
		380...400	400...415	0 0	A16-22-00	1SBL181501R8500	0.340
		400...415	415...440	0 0	A16-22-00	1SBL181501R8600	0.340

(1) Other control voltages see voltage code table.

(2) These contactors are not suitable for a reversing starter or star-delta starter or for controlling a single load from 2 separate supplies. Please see technical data.

Main dimensions mm, inches



A9, A16