

Contactors and Contactor Assemblies

Contactor Assemblies for Switching Motors

3RA13 reversing contactor assemblies

SIRIUS



Selection and ordering data

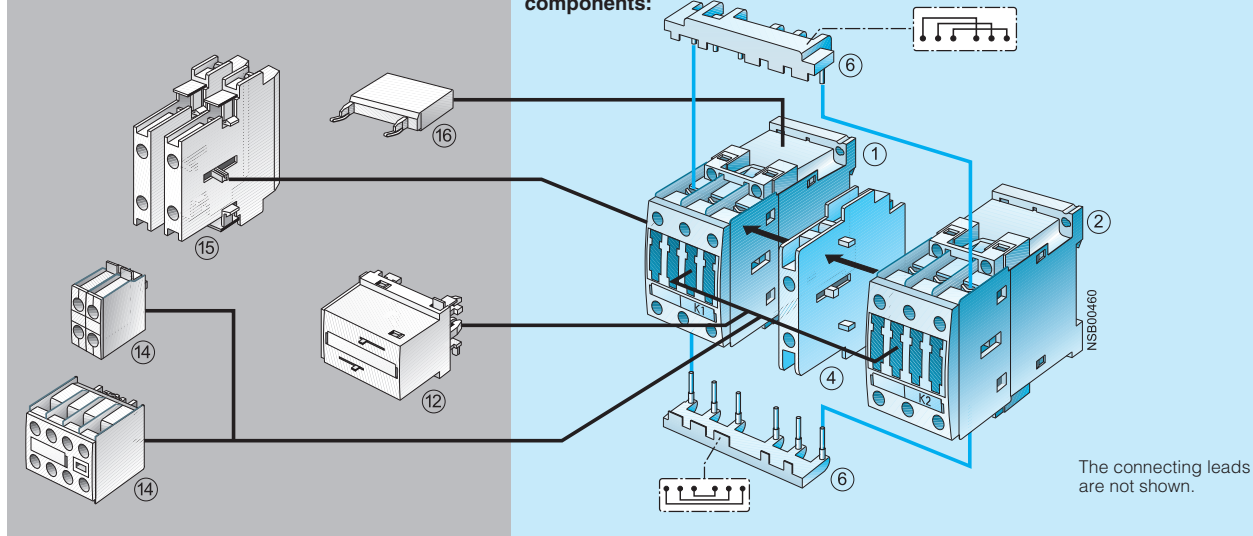
Size S0 - up to 15 HP

AC-3 maximum inductive current	Maximum HP ratings of three-phase motors					Rated control supply voltage	Fully wired and tested contactor assembly		Weight approx. kg
	200/208 V	230/240 V	460/480 V	575/600 V			Order No.	List Price \$	
A	HP	HP	HP	HP					
AC operation									
9	2	3	5	7.5	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz		3RA13 23-8XB30-1AC2 3RA13 23-8XB30-1AK6 3RA13 23-8XB30-1AP6		0.72
12	3	3	7.5	10	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz		3RA13 24-8XB30-1AC2 3RA13 24-8XB30-1AK6 3RA13 24-8XB30-1AP6		0.72
17	5	5	10	15	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz		3RA13 25-8XB30-1AC2 3RA13 25-8XB30-1AK6 3RA13 25-8XB30-1AP6		
25	7.5	7.5	15	20	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz		3RA13 26-8XB30-1AC2 3RA13 26-8XB30-1AK6 3RA13 26-8XB30-1AP6		
DC operation									
9	2	3	5	7.5	DC 24 V		3RA13 23-8XB30-1BB4		1.2
12	3	3	7.5	10	DC 24 V		3RA13 24-8XB30-1BB4		1.2
17	5	5	10	15	DC 24 V		3RA13 25-8XB30-1BB4		
25	7.5	7.5	15	20	DC 24 V		3RA13 26-8XB30-1BB4		



Mountable accessories (to be ordered separately):

The fully wired and tested contactor assembly includes the following components:



Accessory	Order No.	Page
12 Mechanical interlock, mountable on the front	3RA19 24-1A	2/47
14 Auxiliary switch block, mountable on the front	3RH19 21-1CA..	2/36
15 Auxiliary switch block, laterally mountable	3RH19 21-1EA..	2/37
16 Surge suppressor	3RT19 26-1....	2/41

Components	Order No. K1	K2	Page
1 2 Contactors, 5 HP	3RT10 23	3RT10 23	2/8
1 2 Contactors, 7.5 HP	3RT10 24	3RT10 24	2/8
1 2 Contactors, 10 HP	3RT10 25	3RT10 25	2/8
1 2 Contactors, 15 HP	3RT10 26	3RT10 26	2/8
4 Mechanical interlock, laterally mountable	3RA19 24-2B		2/47
6 Installation kit	3RA19 23-2A		2/48

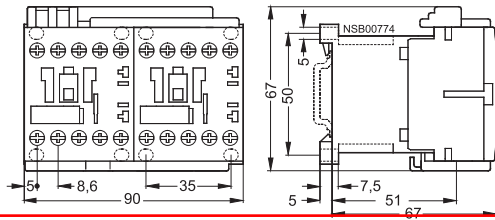
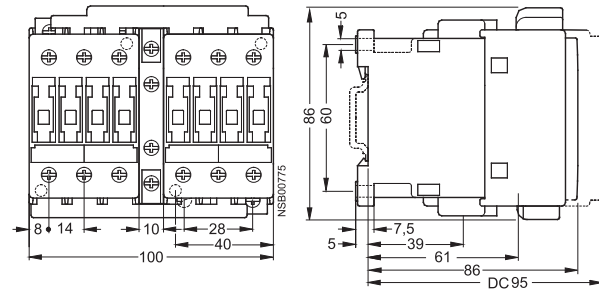
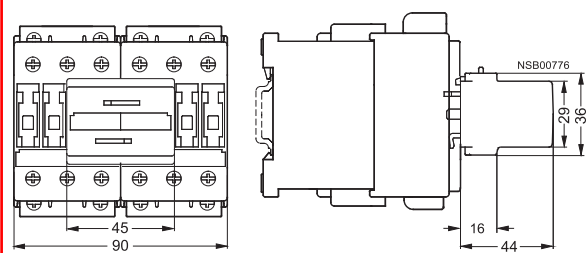
The installation kit contains wiring connectors on the top and bottom (they also form the mechanical connection between the contactors).

For further voltages, see page 2/23.
For overview, see page 2/71-72.
For accessories, see page 2/47-49.
For circuit diagrams, see page 2/161.
For dimension drawings, see page 2/181.

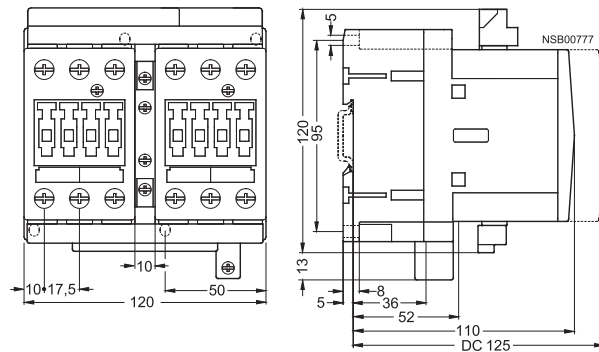


Dimension drawings

Size S00


Size S0
 With 3RA19 24-2B mechanical inter-
 lock
 laterally mountable

**With 3RA19 24-1A mechanical inter-
 lock**
 Mountable on front


Size S2



Size S3

