

Contactor and Contactor Assemblies

Contactor Assemblies for Switching Motors

SIRIUS

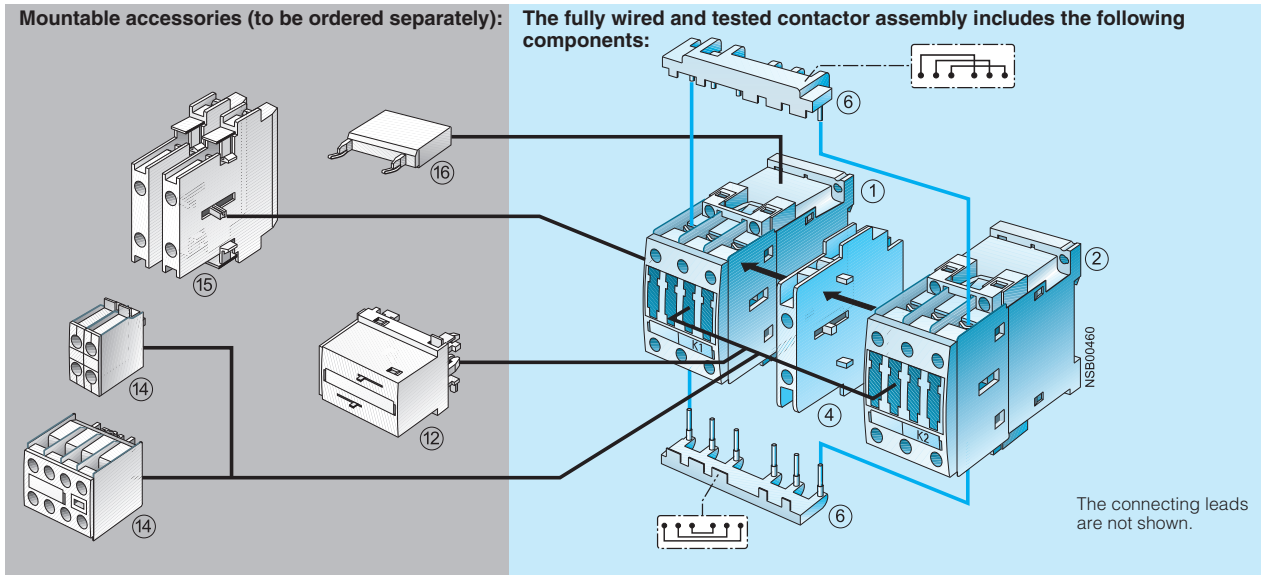


3RA13 reversing contactor assemblies

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.
A	HP	HP	HP	HP	Order No.			
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		



Accessory	Order No.	Page	Components	Order No.		Page
				K1	K2	
12 Mechanical interlock, mountable on the front	3RA1924-1A	2/47	1 2 Contactors, 5 HP	3RT10 23	3RT10 23	2/8
14 Auxiliary switch block, mountable on the front	3RH1921-1CA..	2/36	1 2 Contactors, 7.5 HP	3RT10 24	3RT10 24	2/8
15 Auxiliary switch block, laterally mountable	3RH1921-1EA..	2/37	1 2 Contactors, 10 HP	3RT10 25	3RT10 25	2/8
16 Surge suppressor	3RT1926-1....	2/41	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

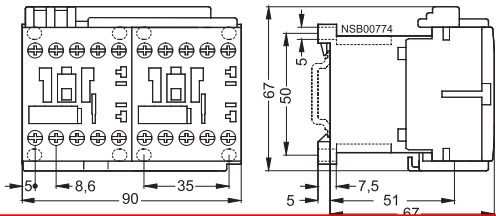
For further voltages, see page 2/23.
 For overview, see page 2/71-72.
 For accessories, see page 2/47-49.
 For circuit diagrams, see page 2/161.
 For dimension drawings, see page 2/181.

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



Dimension drawings

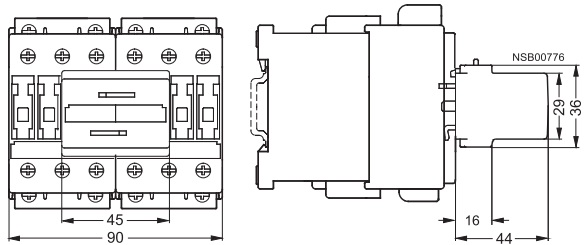
Size S00



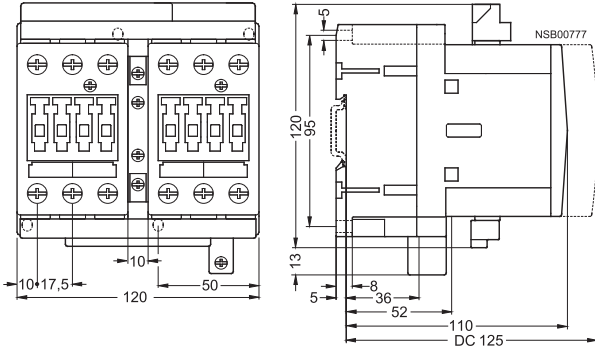
Size S0
With 3RA19 24-2B mechanical interlock
laterally mountable

With 3RA19 24-1A mechanical interlock

Mountable on front



Size S2



Size S3

