Contactors and Contactor Assemblies

Contactor Assemblies for Switching Motors

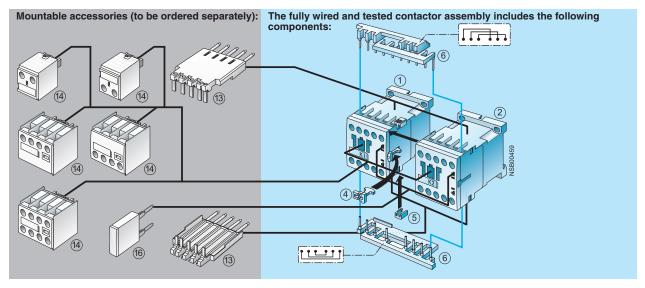


3RA13 reversing contactor assemblies

Selection and ordering data

Size S00 · up to 5.5 kW

	CIZO CCC U	p 10 010 K	••						
	AC-3 maximum inductive	Maximum				Rated control supply voltage	Fully wired and tested contactor assembly 3)		Weight approx.
	current	Horsepower ratings of three-phase motors						List	
		200 V	230 V	460 V	575 V		Order No.	Price \$	
	Α	HP	HP	HP	HP				kg
	AC operation	on							
111 111 1	7	1.5	2	3	5	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz	3RA13 15-8XB30-1AB0 3RA13 15-8XB30-1AK6 3RA13 15-8XB30-1AP6		0.4
	9	2	3	5	7.5	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz	3RA13 16-8XB30-1AB0 3RA13 16-8XB30-1AK6 3RA13 16-8XB30-1AP6		
	12	3	3	7.5	10	24 V, 50/60 Hz 120 V, 60 Hz 240 V, 60 Hz	3RA13 17-8XB30-1AB0 3RA13 17-8XB30-1AK6 3RA13 17-8XB30-1AP6		
	DC operation								
	7	1.5	2	3	5	DC 24 V	3RA13 15-8XB30-1BB4		0.52
	9	2	3	5	7.5	DC 24 V	3RA13 16-8XB30-1BB4		
	12	3	3	7.5	10	DC 24 V	3RA13 17-8XB30-1BB4		



	cessory	Order No.	Page	c	Compon	ents	Order No. K1	K2	Page
14	Solder pin adapter Auxiliary switch block,	3RT1916-4KA1	2/45	(-	1)(2)	Contactors, 3 HP	3RT1015	3RT1015	2/8
	mountable on the front	3RH1911-1	2/35		12 12 456	Contactors, 5 HP	3RT1016	3RT1016	2/8
	(only auxiliary switch blocks to					Contactors, 7.5 HP	3RT10 17	3RT1017	2/8
	DIN EN 50 005			(2		Installation kit	3RA1913-2A		2/48
	can be used)					The installation kit contains:			
	Surge	3RT1916-1	2/41, 2/42			4 Mechanical interlock			
	suppressor				⑤ 2 connecting clips for 2 contact			tors	

For further voltages, see page 2/23. For overview, see page 2/71-72. For accessories, see page 2/48-49 For circuit diagrams, see page 2/161. For dimension drawings, see page 2/181.

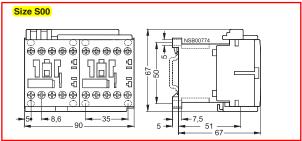
- 1) 3RT10 1. contactors with one NC contact in the basic unit are required for the electrical interlock.
- The contactors integrated in the contactor assemblies have no unassigned auxiliary con-

Wiring connectors on the top and bottom for connecting the main conducting paths, electrical interlock included 2), interruptible (NC contact interlock)



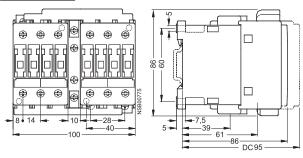
3RA13 contactor assemblies for reversing

Dimension drawings



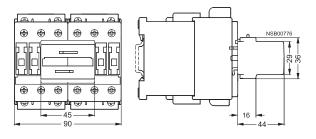
Size S0 With 3RA19 24-2B mechanical inter-

lock laterally mountable

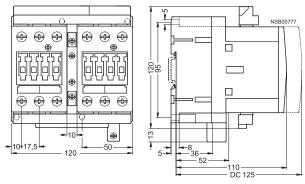


With 3RA19 24-1A mechanical inter-

lock Mountable on front



Size S2



Size S3

