

A/AF/AF9 - A/AF/AE110

Contactors for ring tongue termination

AC & DC operated, UL rated, 3 phase

UL general purpose current AC1	UL Motor switching current	UL/CSA horsepower ratings			Auxiliary contacts		AC operated		DC operated	
		240V	480V	575/600V	NO	NC	Catalog number	List price	Catalog number	List price
21	9	2	5	7.5	1 0	0 1	A93010RT-84 A93001RT-84	\$ 81	AE93000RT-81 —	\$ 91 —
25	11	3	7.5	10	1 0	0 1	A123010RT-84 A123001RT-84	87	AE123000RT-81 —	97 —
30	17	5	10	15	1 0	0 1	A163010RT-84 A163001RT-84	106	AE163000RT-81 —	116 —
40	28	10	20	25	1 0	0 1	A263010RT-84 A263001RT-84	189	AE263000RT-81 —	199 —
80	54	20	40	50	0	0	A503000RT-84	311	AE503000RT-81	356
90	65	25	50	60	0	0	A633000RT-84	354	AE633000RT-81	459
105	80	30	60	75	0	0	A753000RT-84	396	AE753000RT-81	501
125	95	30	60	75	0	0	AF95B3011RT-70	586	AF95B3011RT-70	586
140	110	40	75	100	0	0	AF110B3011RT-70	636	AF110B3011RT-70	636

Coil voltage selection – AC coils

All AC operated catalog numbers include a 120VAC coil. To select other coil voltages, substitute the code from the AC coils Coil Voltage Selection Chart for the two digits after the last dash in the catalog number.

Ex.: A 240V coil is required for an A75 contactor: A753000RT-80

Coil voltage selection – DC coils

All DC operated catalog numbers include a 24VDC coil. To select other coil voltages, substitute the code from the DC coils Coil Voltage Selection Chart for the two digits after the last dash in the catalog number.

Ex.: A 110V coil is required for an AE75 contactor: AE753000RT-86

Auxiliary contact blocks

For additional auxiliary contact blocks, see catalog number explanation on page 1.2. Add \$ 20 to list price for each additional auxiliary, and see page 1.18 for available combinations. Only side-mounted blocks are allowed to be factory installed.

Auxiliary contact block with ring tongue termination

Positioning	Maximum number of contact blocks	Contact description	Catalog number	List price
Front mounting (C4-pole)	1 block A/AE9 – A/AE110	2 NO & 2 NC 3 NO & 1 NC 4 NO	CA5-22ERT CA5-31ERT CA5-40ERT	\$ 35

Coil voltage selection chart – AC coils

Hz	Cntr. type	Volts															
		12	24	48	110	120	125	208	220	240	277	380	415	440	480	500	600
60	A		81	83	84	84		34	36	80	42		86	86	51	53	55
50	A		81	83	84				80				85	86			55

For other voltages, see page 1.26.

Coil voltage selection chart – DC coils

Hz	Contr. type	Volts					
		24	48	110	125	220	240
DC	AE	81	83	86	87	88	89

For other voltages, see page 1.26.