

Phase failure sensitive



11 RF9...



11 RFA9...

Order code	Adjustment range	Protection fuses		Qty per pkg	Wt
	[A]	aM	gG	n°	[kg]
		[A]	[A]		

MANUAL RESETTING.

Direct mounting on BG06, BG09, BG12 mini-contactors.

11 RF9 015	0.09 - 0.15	0.25	—	1	0.123
11 RF9 023	0.14 - 0.23	0.5	—	1	0.123
11 RF9 033	0.2 - 0.33	0.5	1	1	0.123
11 RF9 05	0.3 - 0.5	1	2	1	0.123
11 RF9 075	0.45 - 0.75	1	2	1	0.123
11 RF9 1	0.6 - 1	2	4	5	0.123
11 RF9 1V5	0.9 - 1.5	2	4	5	0.123
11 RF9 2V3	1.4 - 2.3	4	6	5	0.123
11 RF9 33	2 - 3.3	4	10	5	0.123
11 RF9 5	3 - 5	6	16	5	0.123
11 RF9 75	4.5 - 7.5	8	20	5	0.123
11 RF9 10	6 - 10	10	32	5	0.123
11 RF9 15	9 - 15	16	40	5	0.123

AUTOMATIC RESETTING.

Direct mounting on BG06, BG09, BG12 mini-contactors.

11 RFA9 015	0.09 - 0.15	0.25	—	1	0.123
11 RFA9 023	0.14 - 0.23	0.5	—	1	0.123
11 RFA9 033	0.2 - 0.33	0.5	1	1	0.123
11 RFA9 05	0.3 - 0.5	1	2	1	0.123
11 RFA9 075	0.45 - 0.75	1	2	1	0.123
11 RFA9 1	0.6 - 1	2	4	1	0.123
11 RFA9 1V5	0.9 - 1.5	2	4	1	0.123
11 RFA9 2V3	1.4 - 2.3	4	6	1	0.123
11 RFA9 33	2 - 3.3	4	10	1	0.123
11 RFA9 5	3 - 5	6	16	1	0.123
11 RFA9 75	4.5 - 7.5	8	20	1	0.123
11 RFA9 10	6 - 10	10	32	1	0.123
11 RFA9 15	9 - 15	16	40	1	0.123

Three-phase motor powers ①

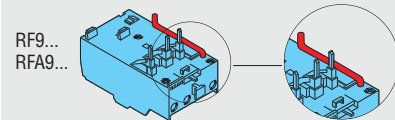
230V	400V	415V	440V	500V	690V
[kW]	[kW]	[kW]	[kW]	[kW]	[kW]

⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	0.37
⓪	⓪	⓪	0.37	0.37	0.55
⓪	⓪	0.55	0.55	0.55	0.75
0.37	0.55-0.75	0.75	0.75	1.1	1.1-1.5
0.55	1.1	1.1	1.1-1.5	1.5	2.2
0.75-1.1	1.5	1.5-2.2	2.2	2.2	3-3.7
1.5	2.2-3	3-3.7	3-3.7	3-3.7	4
2.2	3.7-4	4	3.7-4	4-5.5	—
3.2	5.5	5.5-7.5	5.5	—	—

⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	⓪
⓪	⓪	⓪	⓪	⓪	0.37
⓪	⓪	⓪	0.37	0.37	0.55
⓪	⓪	0.55	0.55	0.55	0.75
0.37	0.55-0.75	0.75	0.75	1.1	1.1-1.5
0.55	1.1	1.1	1.1-1.5	1.5	2.2
0.75-1.1	1.5	1.5-2.2	2.2	2.2	3-3.7
1.5	2.2-3	3-3.7	3-3.7	3-3.7	4
2.2	3.7-4	4	3.7-4	4-5.5	—
3.2	5.5	5.5-7.5	5.5	—	—

- ① The indicated powers apply to 4-pole motors; it is advisable to always check that the nameplate motor current is within the relay adjustment range.
- ⓪ No standard powers ratings exist; select relay according to current consumption.

NOTE: To facilitate connection between the auxiliary NC contact of the RF...9 thermal relay and terminal A2 of the contactor, insert the conductor into the appropriate conduit as shown.



Certifications and compliance

Certifications obtained:

Type	C U L u s	C S A	G O S T	C C C
RF9... - RFA9...	●	●	●	●

● Certified products.

Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-4-1, UL508, CSA C22.2 n° 14.