



type	motor rating AC3 (400V)	description	adjustment range	for contactor
RF38 series <i>(phase failure sensitive)</i>				
• Selectable manual or automatic reset				
RF380016	—	thermal overload	0.10 - 0.16A	BF09...38
RF380025	0.06 kW	thermal overload	0.16 - 0.25A	BF09...38
RF380040	0.09 kW	thermal overload	0.25 - 0.40A	BF09...38
RF380063	0.12/0.18 kW	thermal overload	0.40 - 0.63A	BF09...38
RF380100	0.25 kW	thermal overload	0.63 - 1.00A	BF09...38
RF380160	0.37/0.55 kW	thermal overload	1.00 - 1.60A	BF09...38
RF380250	0.75 kW	thermal overload	1.60 - 2.50A	BF09...38
RF380400	1.1/1.5 kW	thermal overload	2.50 - 4.00A	BF09...38
RF380650	2.2 kW	thermal overload	4.00 - 6.50A	BF09...38
RF381000	3.0/4.0 kW	thermal overload	6.30 - 10.0A	BF09...38
RF381400	5.5 kW	thermal overload	9.00 - 14.0A	BF09...38
RF381800	7.5 kW	thermal overload	13.0 - 18.0A	BF09...38
RF382300	11 kW	thermal overload	17.0 - 23.0A	BF09...38
RF382500	11 kW	thermal overload	20.0 - 25.0A	BF09...38
RF383200	15 kW	thermal overload	24.0 - 32.0A	BF09...38
RF383800	18.5 kW	thermal overload	32.0 - 38.0A	BF09...38
RF82 series <i>(phase failure sensitive)</i>				
RF824200	18.5 kW	thermal overload	28 - 42A	BF40...94
RF825000	22 kW	thermal overload	35 - 50A	BF40...94
RF826500	25-30 kW	thermal overload	46 - 65A	BF40...94
RF828200	37 kW	thermal overload	60 - 82A	BF40...94
RF829500	55 kW	thermal overload	70 - 95A	BF40...94
RF110 series <i>(phase failure sensitive)</i>				
RF110095	45 kW	thermal overload	70 - 95A	BF95...150
RF110110	55 kW	thermal overload	90 - 110A	BF95...150
RF200 series <i>(phase failure sensitive)</i>				
RF200150	51/80 kW	thermal overload	90 - 150A	B145...400
RF200200	75/100 kW	thermal overload	120 - 200A	B145...400
RF420 series <i>(phase failure sensitive)</i>				
RF420250	92/132 kW	thermal overload	150 - 250A	B145...400
RF420300	100/162 kW	thermal overload	180 - 300A	B145...400
RF420420	129/198 kW	thermal overload	250 - 420A	B145...400
RFE electronic overload relays (self powered by main circuit)				
RFE series electronic overload relays are characterized by a wide current adjustment range, high reliability and accuracy of tripping with selectable tripping classes: 5-10-20-30				
RFE450200	0.12-0.75 kW	electronic overload	0.4 - 2A	BF09...38
RFE450800	0.75-3.0 kW	electronic overload	1.6 - 8A	BF09...38
RFE453200	3-15 kW	electronic overload	6.4 - 32A	BF09...38
RFE454500	4-22 kW	electronic overload	9 - 45A	BF09...38
RFE110110	11-55 kW	electronic overload	22 - 110A	stand alone
Accessories for overloads				
G372	set links for mounting	RF200 overload onto contactor		B145...B180
G373	set links for mounting	RF200 overload onto contactor		B250...B400
G376	set links for mounting	RF420 overload onto contactor		B250...B400
RFX3804	separate mounting adaptor	(surface / DIN rail mount)		RF38
G270	separate mounting adaptor	(surface / DIN rail mount)		RF82/110
G228...*	electrical reset mechanism for overloads			RF82/110
RFX3801	lead sealing device for overloads			RF38/200/420
G233	lead sealing device for overloads			RF82/110
RFX3802	protection cover for RF38 on contactor assembly			BF09...25
RFX3803	protection cover for RF38 on contactor assembly			BF26...38
I...* Specify coil voltage				