

Contactors (65AF)

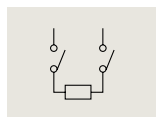
Description

- 3-pole(NO) main contact
- Finger proof design
- DIN rail or screw mountable
- Both screw and Box terminal (lug) type are available
- AC or DC control in different physical size
- Front/side mountable accessories available
- Direct mountable overload relay available rating
- 2NO2NC Auxiliary contact built-in is possible as standard
- Degree of protection: IP20

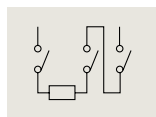
Rating



MC-65a



2pole for DC contact



3pole for DC contact

Contactor type			MC-50a		MC-65a	
			kW	A	kW	A
AC duty	AC3	200/240V	15	55	18.5	65
		380/440V	22	50	30	65
		500/550V	30	43	33	60
		690V	30	28	33	35
		1000V	30	23	30	23
	AC4	200/240V	7.5	35	11	50
		380/440V	15	32	22	47
	AC1		-	100	-	115
	DC1 duty (L/R=1ms)	2-pole	24V	-	50	-
in series		48V	-	40	-	40
		110V	-	35	-	35
3-pole		24V	-	50	-	65
		in series	48V	-	50	-
in series		110V	-	50	-	65
DC2, 4 duty (L/R=15ms)	2-pole	24V	-	45	-	45
	in series	48V	-	25	-	25
		110V	-	15	-	15
	3-pole	24V	-	50	-	50
		in series	48V	-	35	-
	in series	110V	-	30	-	30
Directly mountable Overload relay			MT-63			
Conductor size (solid, stranded) (the max. number of conductors: 2)		AWG	10~4		8~3	
		mm ²	6~25		10~35	
Conductor type			65/75°C Cu-wire only			



Coil voltage

AC	50Hz	24, 32, 36, 42, 48, 80, 100, 110, 120, 220, 230, 240, 380, 400, 415, 440, 500, 550V
	60Hz	24, 48, 110, 120, 200, 208, 220, 230, 240, 277, 380, 440, 480, 600V
DC	DC	12, 20, 24, 48, 60, 80, 100, 110, 125, 200, 220, 250V

Certification

- CE(IEC)
- UL508
- CCC