

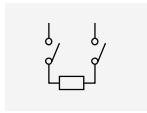
# Contactors

## Description 40AF

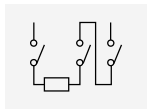
- 3-pole(NO) main contact
- Finger proof design
- DIN rail(35mm) or screw mountable
- AC or DC control in different physical size
- Front/side mountable accessories available
- Direct mountable overload relay available rating
- 2NO2NC Auxiliary contact built-in is possible as standard
- Degree of protection: IP20



MC-40a



2pole for DC contact



3pole for DC contact

## Rating

Contactor type			MC-32a		MC-40a			
			kW	A	kW	A		
AC duty	AC3	200/240V	7.5	32	11	40		
		380/440V	15	32	18.5	40		
		500/550V	18.5	28	22	32		
		690V	18.5	20	22	23		
		1000V	22	17	22	17		
	AC4	200/240V	4.5	20	5.5	25		
		380/440V	7.5	17	11	24		
		AC1		-	55	-	60	
		DC1 duty (L/R=1ms)	2-pole in series	24V	-	25	-	35
				48V	-	25	-	35
	110V		-	25	-	25		
DC3, 5 duty (L/R=15ms)	3-pole in series	24V	-	25	-	35		
		48V	-	25	-	35		
		110V	-	25	-	35		
	2-pole in series	24V	-	25	-	35		
		48V	-	25	-	30		
		110V	-	20	-	20		
Directly mountable overload relay			MT-32					
Conductor size (Solid, stranded) (the max. number of conducts: 2)	AWG		12~8		8~6			
	mm <sup>2</sup>		2.5~10		10~16			
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		12, 20, 24, 48, 60, 80, 100, 110, 125, 200, 220, 250V

## Certification

- CE(IEC)
- UL508
- CCC

## Accessories

