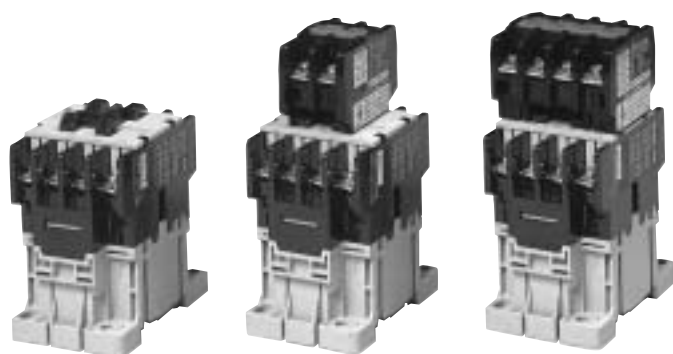
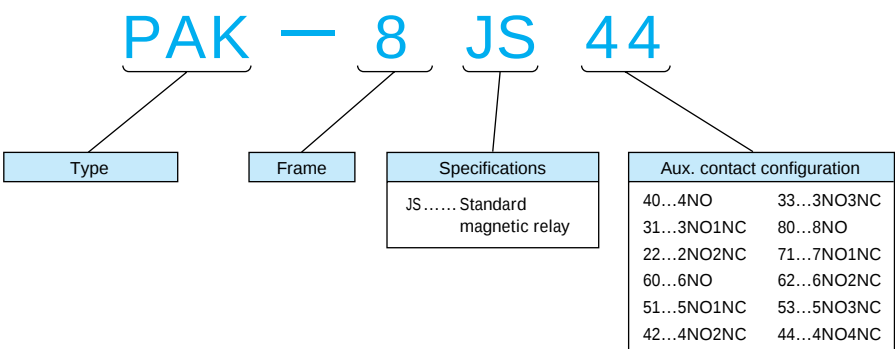


MAGNETIC RELAYS

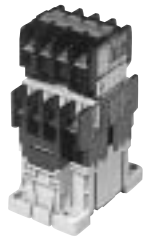


The twin-contact design improves contact reliability.

Model identification



An auxiliary contact unit is added for more than four contacts (see page 76 for auxiliary contact units).

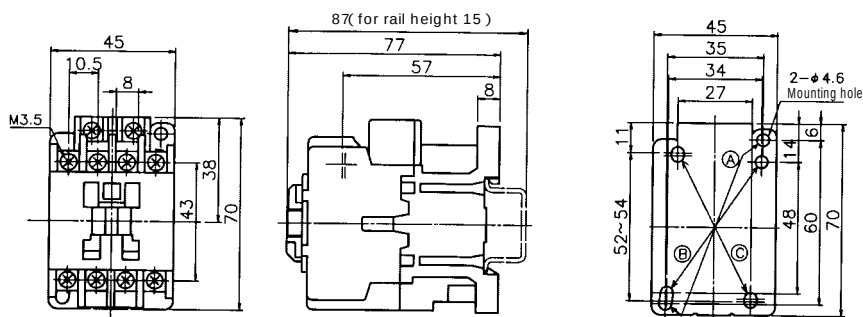
Appearance						
Model			PAK-8JS			
Number of contacts			4	6	8	
Contact configuration			4NO・3NO1NC・2NO2NC	6NO・5NO1NC・4NO2NC・3NO3NC	8NO・7NO1NC・6NO2NC 5NO3NC・4NO4NC	
Rated thermal current(A)			10			
AC	AC Performance (IEC 60947-5-1)		AC-15	AC-15	AC-12	AC-12
	Electrical life (operations)		1,000,000	500,000	1,000,000	500,000
	Mechanical life (operations)		5,000,000			
	Rated operational current (A)	100-110V	6	10	6	10
		200-240V	4	6	5	6
		380-440V	2	3	4	5
		500-550V	2	3	3	4
DC	DC Performance (IEC 60947-5-1)		DC-13	DC-13	DC-12	DC-12
	Electrical life (× 10 ⁶ ops)		1	0.5	1	0.5
	Mechanical life (× 10 ⁶ ops)		5			
	Rated operational current (A)	24 V	7	10	10	10
		48 V	1.4	2	10	10
		100-110 V	0.7	1	7	10
		200-220 V	0.18	0.25	0.8	1.2
Minimum operating voltage/current			24V 10mA			
DIN rail mounting			○			

Notes① AC-15: AC Magnetic load control
AC-12: Resistive load control
DC-13: DC Magnetic load control
DC-12: Resistive load control

MAGNETIC RELAYS

Dimensions and specifications

PAK-8JS (4P)

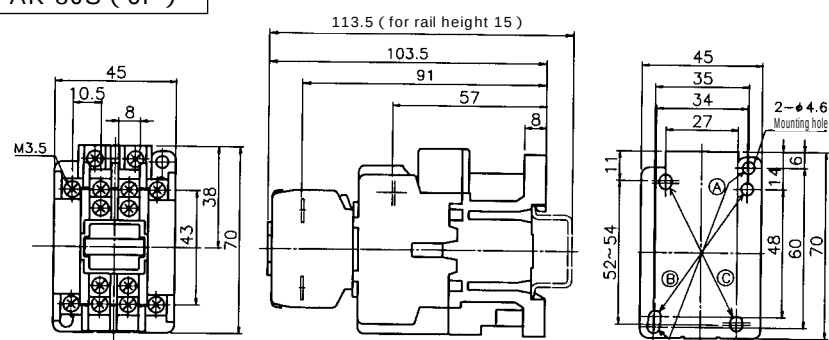


- (A) 35×60 (Recommended mounting holes)
 (B) 34×48 (Compatible with PAK-6US44, 44W)
 (C) 27×52~54 (Compatible with PAK-8US44, 44W)

Applicable wire and tightening torque	
Item	Specifications
Screw size	M3.5
Applicable wire	φ 1 ~ 1.6 0.5 ~ 2mm ²
Applicable round crimp-type terminals	1.25~3.5 2~3.5
Tightening torque N·m(Kgf·cm)	0.8 ~ 1.2 (8 ~ 12)

Weight 0.3kg

PAK-8JS (6P)

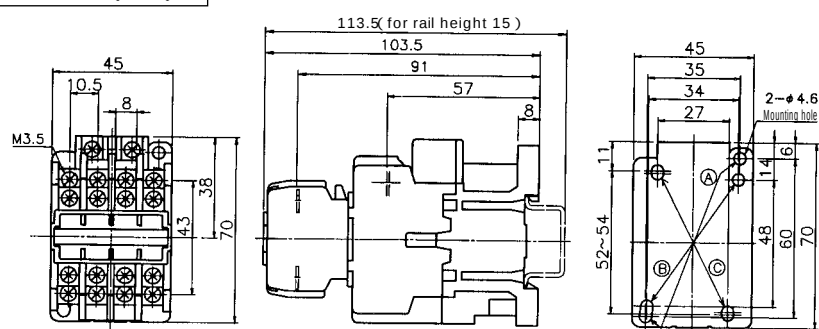


- (A) 35×60 (Recommended mounting holes)
 (B) 34×48
 (C) 27×52~54 (Compatible with PAK-8US)

Applicable wire and tightening torque	
Item	Specifications
Screw size	M3.5
Applicable wire	φ 1 ~ 1.6 0.5 ~ 2mm ²
Applicable round crimp-type terminals	1.25~3.5 2~3.5
Tightening torque N·m(Kgf·cm)	0.8 ~ 1.2 (8 ~ 12)

Weight 0.325kg

PAK-8JS (8P)



- (A) 35×60 (Recommended mounting holes)
 (B) 34×48 (Compatible with PAK-6US, 10US4P)
 (C) 27×52~54 (Compatible with PAK-8US)

Applicable wire and tightening torque	
Item	Specifications
Screw size	M3.5
Applicable wire	φ 1 ~ 1.6 0.5 ~ 2mm ²
Applicable round crimp-type terminals	1.25~3.5 2~3.5
Tightening torque N·m(Kgf·cm)	0.8 ~ 1.2 (8 ~ 12)

Weight 0.345kg

MAGNETIC RELAYS

Contact configuration diagrams

Model	Contact configuration
PAK-8JS40	
PAK-8JS31	
PAK-8JS22	

Model	Contact configuration
PAK-8JS60	
PAK-8JS51	
PAK-8JS42	
PAK-8JS33	

Model	Contact configuration
PAK-8JS80	
PAK-8JS71	
PAK-8JS62	
PAK-8JS53	
PAK-8JS44	