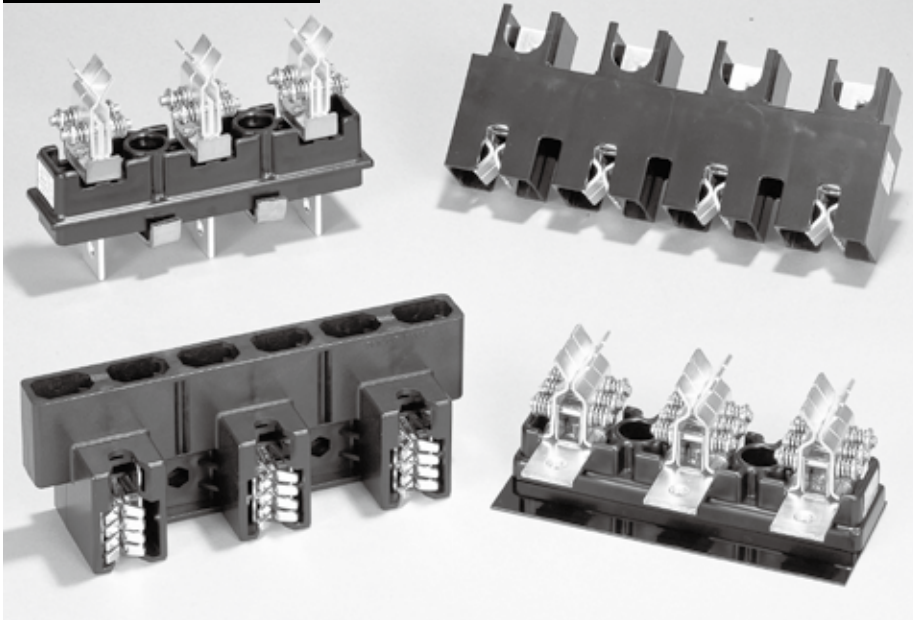


PRIMARY POWER DISCONNECT DEVICE

# CONTROL CENTER PARTS

## LINE SIDE SERIES



### SPECIFICATIONS

Specification	Basic type	KJ	NJ	CJ	HJ	HCJ	PDS	KJ-PS
Type		KJ-125F KJ-125FL KJ-250F KJ-250FL KJ-125B KJ-125BL KJ-250B KJ-250BL	NJ-125F NJ-125FL NJ-250F NJ-250FL NJ-250F6	CJ-125F CJ-125FL	HJ-125B HJ-125BL HJ-125B4 HJ-125BL4 HJ-250B HJ-250BL HJ-250B4 HJ-250BL4	HCJ-125B HCJ-125BL HCJ-125B4 HCJ-125BL4	PDS-100A PDS-100A1 PDS-200A PDS-200A1 PDS-350A PDS-350A1	KJ-PS
Rated insulation voltage (Ui)	600V							
Rated current-carrying capacity (Ith)	125A 250A	125A 250A	125A	125A 250A	125A	125A	100A 200A 350A	250A
Number of poles	3-poles	3-poles	3-poles	3-poles	3-poles 4-poles	3-poles 4-poles	1-pole 3-poles	3-poles
Screw size	M8						Crimp type	M8
Rated withstand voltage	3,000V AC / 1 min.							
Lightning impulse	±10kV / 3 times for each pole (1.2 / 50 µs)							
Operating temperature	-25 to 50°C							
Storing temperature	-40 to 85°C							
Altitude	2,000 m max.							

## HOW TO ORDER

# KJ-125 F L Moisture resistance

**Basic type**

Basic type	Current		
KJ	KJ-125F	125A	
	KJ-125FL		
	KJ-250F		
	KJ-250FL	250A	
	KJ-125B		
	KJ-125BL		
NJ	KJ-250B	125A	
	KJ-250BL		
	KJ-250FL		
	NJ-125F	125A	
	NJ-125FL		
	NJ-250F		
CJ	NJ-250FL	250A (High short-circuit current)	
	NJ-250F6		
	NJ-250F6		
HJ	CJ-125F	125A	
	CJ-125FL		
	HJ	HJ-125B	125A
		HJ-125BL	
		HJ-125B4	
		HJ-125BL4	
HCJ	HJ-250B	250A	
	HJ-250BL		
	HJ-250B4		
	HJ-250BL4		
PDS	HCJ-125B	125A	
	HCJ-125BL		
	HCJ-125B4		
KJ-PS	HCJ-125BL4	250A	
	PDS-100A		
	PDS-100A1		
	PDS-200A		
	PDS-200A1		
KJ-PS	PDS-350A	350A	
	PDS-350A1		
	KJ-PS		

**Tropical version (custom-made)**  
Terminal screws are made of stainless steel.

**Bus bar thickness**

Code	Thickness
(none)	5~6mm
L	3~4mm

**Wire connection type and bus tickness**

Code	Wire connection	Type
F	Front connection (3 pole)	KJ, NJ CJ
B	Back connection (3 pole)	KJ, HJ HCJ
B4	Back connection (4 pole)	HJ, HCJ
A	Crimp style (3 pole)	PDS
A1	Crimp style (3 pole) (1 pole additional product for 4 pole use.)	PDS

\* Contact us for using lubricant at contacting parts.



LINE SIDE SERIES (PRIMARY POWER DISCONNECT DEVICE)

# KJ-PS TYPE PLUG

The KJ-PS load plug may be used as a plug when the primary power disconnect device is used as a load disconnect device. Regardless of current, use this plug in combination with the KJ, NJ, or CJ series of the FL / BL type for busbar thickness of 3 to 4 mm.

## FEATURES

### ■ Primary load disconnect device

Connect the plug to the side or bottom of the drawing unit of the control center to connect or disconnect current sent to the load.

This plug can be used in combination with the KJ, NJ or CJ series primary power disconnect device (described above) for a bus thickness of 3 to 4 mm (FL or BL type) or in combination with the KJ-PS load plug (described below), and can also be used for 3 series (LJ, MEJA and SJ series) of dedicated load disconnect devices.

In particular, the dedicated load disconnect device offers great space saving and cost-effectiveness.

## SPECIFICATIONS (RATINGS, PERFORMANCE)

Type	KJ-PS
Rated insulation voltage (Ui)	600V
Rated current-carrying capacity (Ith)	250A
Weight	450g

## STANDARD PRODUCTS

### KJ-PS

