

Single Phase Power Regulator

■ Product Characteristic

Small size, good cooling, appearance construction tally with CE international quality standard confirmation.

Power saving, high efficiency and precise temperature control.

>>> General Characteristic

Main Power Voltage: AC110V, 220V, 380V, 440V, 480V

Rated Current: 20A/30A/40A/50A/60A

Work Frequency: 47 ~ 63Hz

Output Type: Phase Angle

Output Voltage Range: 0 ~ 100%

Input Control Signal: 4 ~ 20mA, 1 ~ 5V, 4 ~ 20mA+VR

Use Environment: Around temperature -10°C ~ 50°C;

Humidity under 90%RH.

>>> Protection System Series

Main Power Voltage: AC220V, 380V ~ 480V±10%

Assistance Voltage: AC220V±15%; 50/60Hz

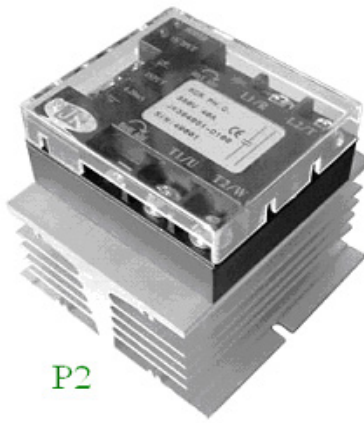
Rated Current: 80A/100A/125A/160A/180A

>>> Choice of Specification & Models

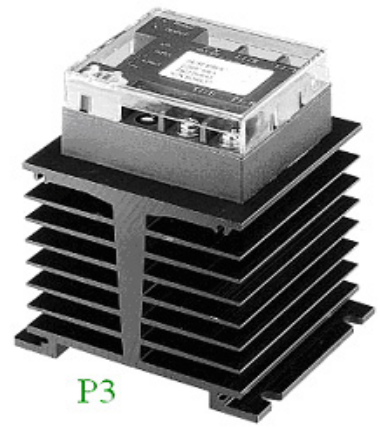
Work Voltage	Input Control Signal	Rated Current	Model	L (mm)	W (mm)	H (mm)	W (g)	P
110V	4 ~ 20mA 1 ~ 5V	20A	JK1120S1-D75	75	102	103	740	1
		30A	JK1130S1-D75	75	102	103	740	1
		40A	JK1140S1-D100	101	102	103	900	2
		50A	JK1150S1	115	100	137	1160	3
		60A	JK1160D1	115	100	137	1160	3
220V	4 ~ 20mA 1 ~ 5V	20A	JK2220S1-D75	75	102	103	740	1
		30A	JK2230S1-D75	75	102	103	740	1
		40A	JK2240S1-D100	101	102	103	900	2
		50A	JK2250S1	115	100	137	1160	3
		60A	JK2260S1	115	100	137	1160	3
380V To 440V	4 ~ 20mA 1 ~ 5V	20A	JK3820S1-D75	75	102	103	740	1
		30A	JK3830S1-D75	75	102	103	740	1
		40A	JK3840S1-D100	101	102	103	900	2
		50A	JK3850S1	115	100	137	1160	3
		60A	JK3860S1	115	100	137	1160	3



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>> Choice of Specification & Models

Work Voltage	Input Control Signal	Rated Current	Model	L (mm)	W (mm)	H (mm)	P
220V	4 ~ 20mA	80A	JK22080SF	220	142	154	4
		100A	JK22100SF	220	142	154	4
		125A	JK22125SF	243	142	154	5
	1 ~ 5V	160A	JK22160SF	243	142	154	5
		180A	JK22180SF	243	142	154	5
220V	4 ~ 20mA	80A	JK38080SF	220	142	154	4
		100A	JK38100SF	220	142	154	4
		125A	JK38125SF	243	142	154	5
	1 ~ 5V	160A	JK38160SF	243	142	154	5
		180A	JK38180SF	243	142	154	5
380V To 440V	4 ~ 20mA	80A	JK48080SF	220	142	154	4
		100A	JK48100SF	220	142	154	4
		125A	JK48125SF	243	142	154	5
	1 ~ 5V	160A	JK48160SF	243	142	154	5
		180A	JK48180SF	243	142	154	5



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