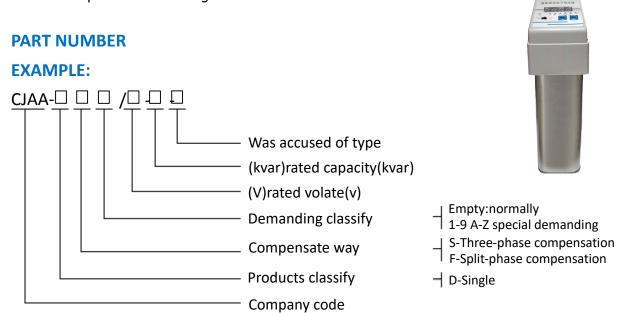


### CJAA SERIES



## **DESCRIPTION:**

Jinpei CJAA series intellect integration power capacitor is new reactive compensation equipment which is 0.4 kv low voltage distribution electric net, high save power, reduce wire loss, improve power factor and power quality .it make up by intellect testing unit over zero input switch circuit and protect unit, two pcs  $(\triangle)$  or one pc(Y) low voltage capacitor .this capacitor replace for low voltage power capacitor which is make up by intellect controller fuse and combine switch or contactor, thermal relay .low voltage power capacitor indicate lighting and other component of bank which connect one conductor make up to auto reactive compensate equipment . It change tradition reactive compensate big volume and very strong instruction mode. So new power capacitor has good compensate function, low volume, low power loss, good price, save cost, and using convenient, maintain is easy and long life, reliability is best, it suitable modern intellect electric net reactive compensate demanding.



### **PRODUCT FUNCTION:**

- 1. Small volume ,easy installation, it can field intellect compensate according to products ,only miss up connectionsign it will auto cut at once
- 2. One products auto intellect ,or some products connect net to intellect ,
- 3. Integration capacitor can show power factor electric net voltage, electric net second time current ,products temperatureand products faulty
- 4. It can set input power factor according to the in fact condition ,ablate voltage setting



# **CJAA SERIES**



## **WORKING CONDITION**

1. Condition: altitude 2000 m, temperature -25°C+50°C; Relative humidity 20°C,≤90%

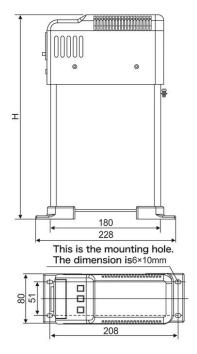
2. Rated voltage: 250VAC \$\sim 50Hz\$

3. Rated capacity: share compensate: 5-40kvar sub compensate: 5-20kvar

4. Capacity tolerance: -5+10%

5. Most permit over voltage: 110% rated voltage

Compensation mode	Model Specification	Capacity(kvar)	Voltage(V)
Three-phase compensation	CJAA-DS/450-5-B	5	450
	CJAA-DS/450-10-B	10	450
	CJAA-DS/450-15-B	15	450
	CJAA-DS/450-20-B	20	450
	CJAA-DS/450-25-B	25	450
	CJAA-DS/450-30-B	30	450
Split-phase compensation	CJAA-DF/280-5-B	5	250
	CJAA-DF/280-10-B	10	250
	CJAA-DF/280-15-B	15	250
	CJAA-DF/280-20-B	20	250



Compensation mode	Model Specification	H(mm)
Three-phase compensation	CJAA-DS/450-5-B	240
	CJAA-DS/450-10-B	240
	CJAA-DS/450-15-B	290
	CJAA-DS/450-20-B	290
	CJAA-DS/450-25-B	340
	CJAA-DS/450-30-B	340
Split-phase compensation	CJAA-DF/280-5-B	240
	CJAA-DF/280-10-B	290
	CJAA-DF/280-15-B	340
	CJAA-DF/280-20-B	390