

JD194-BS Series
Electrical Measuring Transducers
User Manual

Applied to the following product:

JD194-BS4Q

Model selection

Model	Name	Wiring	Communication ^①	Transmitting output	Transmitting output item	Transmitting output type
JD194-BS4Q	Reactive power transducer	3P3W	1	1	P	0-5V 0-10V 0-5mA 0-20mA 4-20mA Note: only one type can be selected.

Technical specification

Feature		Model	JD194-BS4Q
Input	Rated value	Current	1A, 5A
		Voltage	100V, 220V, 380V
	Overload	Continuous	1.2In, 1.2Un
		Instantaneous	10In/5s, 2Un/1min
	Absorption power (each phase)	Current	≤0.2VA
		Voltage	≤0.2VA
Frequency		45~65Hz	
Output	Rated value		0-5V, 0-10V, 0-5mA, 0-20mA, 4-20mA (select one))
	Load capacity		Current output load ≤ 510Ω, Voltage output load ≥ 20k
	Output ripple		≤ 2 times of basic error
	Accuracy		0.5
Power supply	Working range		AC/DC 80~270V, DC19~50V
	Power consumption		≤5VA
Response time			≤400ms