

Model Selection Table

Model	Over-voltage	Under-voltage	Action delay	Rated supply voltage code	Rated supply voltage	Working voltage range	Setting range
ZHRV5-02	●	●	0.1s~10s	D12	DC 12V	DC7-20V	DC9V~15V
				AD48	AC/DC 24V~48V	AC/DC 15V~100V	AC/DC 20V~80V
				AD240	AC/DC 110V~240V	AC/DC 50V~270V	AC/DC 65V~260V
				A220	AC 220V	AC160V~270V	AC180V~260V

Technical Parameters

Measuring range	45Hz~65Hz,0
Fixed hysteresis value	3% of Threshold value
Action delay setting range	0.1s~10s
Voltage measurement error	≤1%(Entire setting range)
Delay error	±10%+0.1s
Knob setting accuracy	1%Scale value
Rated insulation voltage	460V
Contact configuration capacity(A)	8A
I IP Class	IP20
Class of pollution	III
Electrical Life	105
Mechanical life	106
Altitude	≤2000m
Allowable relative humidity	≤50%(40℃)(No condensation)
Use category	AC-15
Contact capacity	Ue/Ie:250V/1.5A
Output type	1C/O
DIN rail Standard	(width) 35mm (IEC/EN60715)