

# Multi Range Timer

## Main technical parameter



AH3-3



AH3-B



AH3-NB

Classification		Timer	Multi Range Timer	Multi Range Timer					
Specification		AH3-3	AH3-B	AH3-NB					
Dimension		50H×40W×57.5D	50H×40W×57.5D	50H×40W×57.5D					
Mounting & Socket	Surface(-N)	PF083A(E)	PF083A(E)	PF083A(E)					
	Flush(-Y)	US-08 P3G-08	US-08 P3G-08	US-08 P3G-08					
Full Timing Range		SEC: 1,3, 6, 10,12, 30,60 MIN: 3,6, 10, 12,30, 60 HR: 3,6, 10, 12,30	A:1S,10S,1M,10M B:3S,30S,3M,30M C:6S,60S,6M,60M D:1M,10M,1H,10H E:3M,30M,3H,30H	A:1S,10S,1M,10M B:3S,30S,3M,30M C:6S,60S,6M,60M D:1M,10M,1H,10H E:3M,30M,3H,30H					
Rated Voltage(V)		AC:12,24,110,220, 240,380 50/60Hz DC:12,24	AC:12,24,110,220, 240,380 50/60Hz DC:12,24	AC:12,24,110,220, 240,380 50/60Hz DC:12,24					
Indicator Operating		ON-UP Operating		Time Operating Flicker					
O/P Contact	Model	AH3-1	AH3-2	AH3-3	AH3-1	AH3-2	AH3-3□	Mode A/B	
	Time Limit 1C	5A		5A	□	□	5A		5A
	Time Limit 2C		5A		5A			5A	
	Instantaneous 1C			5A		5A	5A		5A
Life	Mechanical	5×10 <sup>6</sup> Times			5×10 <sup>6</sup> Times			5×10 <sup>6</sup> Times	
	Electrical	10 <sup>5</sup> Times			10 <sup>5</sup> Times			10 <sup>5</sup> Times	
Accuracy	Repeat Error	±1% max			±1% max			±1% max	
	Setting Error	±10% max			±10% max			±10% max	
	Voltage Error	±1% max			±1% max			±1% max	
	Temp Error	±2% max			±2% max			±2% max	
Reset Time		0.1 sec max			0.1 sec max			0.1 sec max	
Consumed Power		3VA			3VA			3VA	
Ambient temperature		-10℃~+55℃			-10℃~+55℃			-10℃~+55℃	
Ambient Humidity		48~85% RH			48~85% RH			48~85% RH	
Weight		160g			160g			160g	