






Time relay



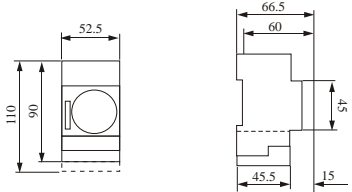
Classification		Timer			Multi range timer			Timer			
Model		HUH3			HUH3			HUH3-N		HUST2P	
Appearance											
Dimensions		50H×40W×57.5D			50H×40W×57.5D			50H×40W×57.5D		50H×40W×57.5D	
Mounting & socket	Surface (-n)	PF083A (E)			PF083A (E)			PF083A (E)		PF083A(E)	
	Flush (-y)	US-08 P3G-08			US-08 P3G-08			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			SEC:1,3,6,10,12,30,60 MIN:3,6,10,12,30,60 HR:3,6,10,12,30			
Rated voltage		DC(V): 12,24 AC(V): 12,24,110,220,240,380,50/60Hz						AC(V):12,24,110, 220,50/60Hz DC(V):12~24(50/60Hz)			
Indicator operation		ON-UP Operation			ON-Up Operation			Time Operation flicker		ON-UP Operation	
O/P contact	Model	HUH3-1	HUH3-2	HUH3-3	HUH3-1□	HUH3-2□	HUH3-3□	Mode A/B		HUST2P-E	
	Time limit 1c	5A		5A	5A		5A		5A		
	Time limit 2c		5A			5A		5A		5A	
	Instantaneous 1c			5A			5A		5A		
Life	Mechanical	5×10 ⁶ times			5×10 ⁶ times					5×10 ⁷ times	
	Electrical	10 ⁵ times			10 ⁵ times					10 ⁵ times	
Accuracy	Repeat error	±1% max			±1% max					±2% max	
	Setting error	±10% max			±10% max					±5% max	
	Voltage error	±1% max			±1% max					±5% max	
	Temp error	±2% max			±2% max					±2% max	
Reset time		0.1sec max			0.1sec max					0.5sec max	
Consumed power		2VA			2VA					2VA	
Ambient temperature		-10℃~+55℃			-10℃~+55℃					-10℃~+55℃	
Ambient humidity		48~85%RH			48~85%RH					35~85%RH	
Weight		160g			160g					100g	

Time relay

Multi range timer



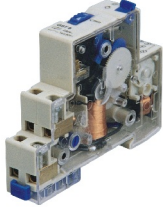
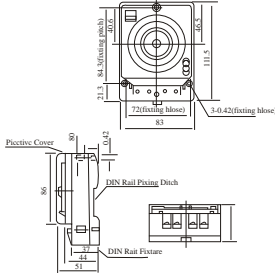
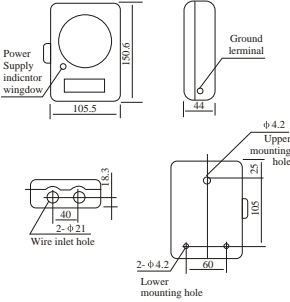
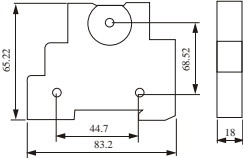
HUST3P	HUH3BA-□ (ST4P-□)			HUH3CR-A8	HUH3CA-A	HUH3CA-8	
							
55H×40.5W×57.5D	48H ×48W ×93.5D			48H× 48W× 81.6D	48H× 48W ×81.6D	48H×48W×81.6D	
PF-083A (E)	PF113A(E)	P2CF08 PS-08		PS-08	PF113A (E)	PS-08 P2CF08	
US-08 P3G-08	US-11	US-08 P3G-08		US-08 P3G-08	US-11	US-08 P3G-08	
A:0.05-0.5s/5s/30s/3min B:0.1-10s/60s/6min C:0.5-5s/50s/5min/30min D: 1-10s/100s/100min/60min E: 5-60s/10s/60min/6h F:0.25-2min/20min/2h/12h G: 0.5-4min/40min/4h/24h	0.5SEC~100HRS			0.5SEC~300HRS	0.1SEC~9990HRS	0.1SEC~9990HRS	
AC(V):24~220 DC(V):24~110(50/60Hz)	24 to 240V DC/AC DC(V): 12,24,48 AC(V): 24,50,110,220			AC(V):110~240(50/60Hz) 12VDC,24VDC/AC (50/60Hz) 24 TO 240V DC/AC			
ON, UP Operation	Time operation flicker			Time operation flicker	LCD	LCD	
HUST3P4	HUST3PC	HUH3BA	HUH3BA-8	HUHU3BA-8H	HUH3CR-A8	HUH3CA-A	HUH3CA-8
	5A			5A		5A	
5A		5A	5A		5A (Ac250)		
	5A			5A		5A	5A
5 10 ⁷ times	10 ⁷ times			10 ⁷ times			
10 ⁵ times	10 ⁵ times			10 ⁵ times			
±2% max	±2%max			±2%max			
±5% max	±5%max			±5%max			
±5%max	±5%max			±5%max			
±2% max	±2%max			±2%max			
0.5 sec max	0.5 sec max			0.5sec max			
2VA	100~240VAC; 10VA 12VDC, 24~240VDC; 1.5W						
-10℃~+55℃	-10℃~+55℃			-10℃~+55℃			
35~85%RH	35~85%RH			35~85%RH			
100g	100g			100g	100g	100g	

Time relay

Classification		Timer	
Model		HUL 18ih	HYN16ih
Appearance			
Contact capacity		AC220V 16A	AC220V 16A
Full timing range		24h	24h
Contact resistance		$\leq 50m \Omega$	$\leq 50m \Omega$
Insulation resistance		$\geq 100M \Omega$	$\geq 100M \Omega$
Coil voltage		110, 230VAC	110, 230VAC
Life	Electrical	10^5 times	10^5 times
	Mechanical	10^7 times	10^7 times
Operating temperature		-40°C~+55°C	-40°C~+55°C
Dimension (mm)			
Battery(working reserve)		Time 150h	Without Battery
Minimum setting unit		30Minutes	30Minutes
Set up times		30M/per times 48 times	30M/per times 48 times
Remarks		---	---



Time relay

		TIMER		
TB-35		TB-38		HUST 8
				
AC220V 10A		AC220V 10A		AC220V 16A
24h		24h		7m
$\leq 50m \Omega$		$\leq 50m \Omega$		$\leq 50m \Omega$
$\geq 100M \Omega$		$\geq 100M \Omega$		$\geq 100M \Omega$
110, 230,240VAC		110, 230,240VAC		110, 230VAC
10^5 times		10^5 times		10^5 times
10^7 times		10^7 times		10^7 times
-40°C~+55°C		-40°C~+55°C		-40°C~+55°C
				
Without Battery		Without Battery		---
15Minutes		15Minutes		0.5Minutes
15M/per times 96 times		15M/per times 96 times		1M, 1.5M, 2M, 2.5M,3M,3M, 3.5M,4.5M,5M,5.5M,6M,6.5M,7M
TB-35B With battery reserve 150h		TB-38B With battery reserve 150h		---

Time relay

Time	Classification	Weekly programmable		
ALC18	MODEL	HUHC	HUHC8	HUHC15A
	Appearance			
AC220V 16A				
20m	Dimension(mm)	50×100×66	48×48×95	81×36×66
≤50mΩ	Full timing range	Per week or per day cycle		
≥100MΩ		AC 220V 50/60HZ 85%~110%		
110,230VAC	Rated voltage	AC 220V 50/60HZ 85%~110%		
10 ⁵ times	Contact capacity	12A AC250V		
10 ⁵ times	Contact form	1NO.1NC/1NO	1NO	1Z
-40℃~+55℃	Accuracy	≤2S/DAY		≤2S/DAY
	Expectancy display	LCD		LCD
	Mounting holes	---	45×45mm	---
	Mounting form	Front-panel , DIN rail	Front-panel , DIN rail	Front-panel , DIN rail
	---	Life	≥10 ⁵ times	
0.5Minutes	Operating mode	-20℃~+50℃		-20℃~+50℃
0.5M,5M,10M,15M,20M	Programmable	9 time/week or day		9 time/week or day
---	Memory backup	15 DAY		15 DAY