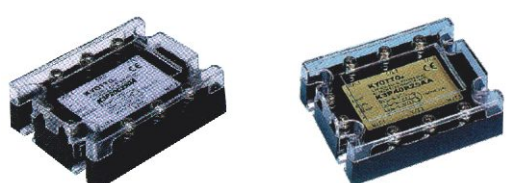


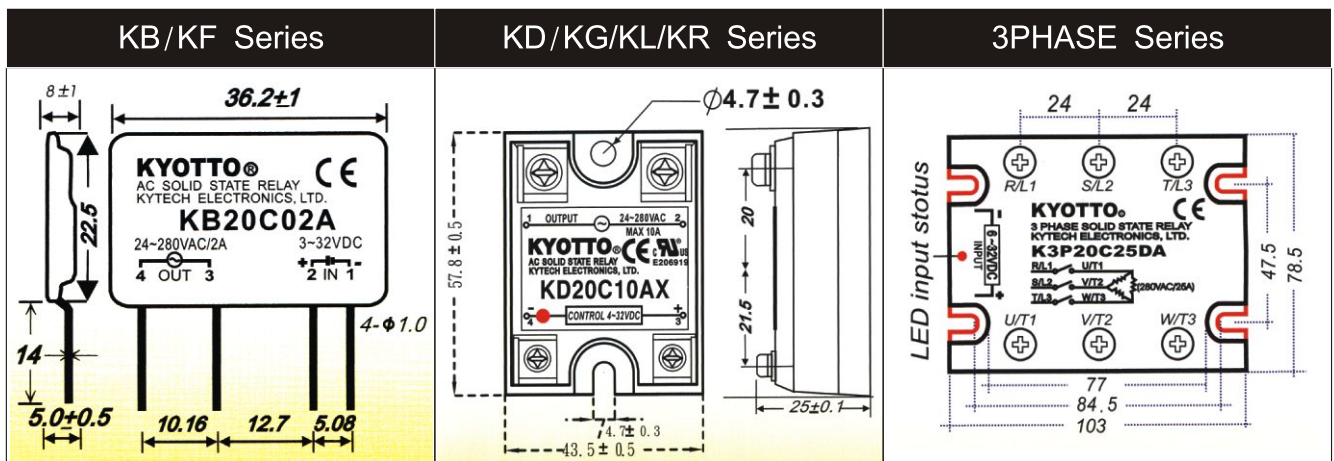
SOLID STATE RELAY

ITEM NO.	KF0602D KF0604D		KF1002D KF1004D		KB20C02A KB20C03A KB20C04A KB20C05A KB20C06A		KB40C02A KB40C03A KB40C04A KB40C05A KB40C06A		KD20C10AX KD20C15AX KD20C25AX KD20C40AX		KD20C50AX KD20C75AX KD20C90AX KD20C100AX KD20C125AX		KD40C10AX KD40C15AX KD40C25AX KD40C40AX		KD40C50AX KD40C75AX KD40C90AX KD40C100AX KD40C125AX	
APPEARANCE																
CONTROL VOLTAGE	3-32VDC		3-32VDC		3-32VDC		3-32VDC		4-32VDC		4-32VDC		4-32VDC		4-32VDC	
MUST TURN OFF VOLTAGE	1VDC		1VDC		1VDC		1VDC		1VDC		1VDC		1VDC		1VDC	
MAX LOAD CURRENT (25°C)	2A,4A		2A,3A,4A,5A,6A		2A,3A,4A,5A,6A		2A,3A,4A,5A,6A		10A,15A,25A,40A,50A,75A,90A,100A,125A		10A,15A,25A,40A,50A,75A,90A,100A,125A		10A,15A,25A,40A,50A,75A,90A,100A,125A		10A,15A,25A,40A,50A,75A,90A,100A,125A	
LOAD VOLTAGE	3-60VDC	3-120VDC	24-280VAC	24-480VAC	24-280VAC	24-480VAC	24-280VAC	24-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC
BLOCKING VOLTAGE	80VDC	300VDC	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}
SWITCHING TYPE	TRANSISTOR or MOSFET		ZERO CROSS		ZERO CROSS		ZERO CROSS		ZERO CROSS		ZERO CROSS		ZERO CROSS		ZERO CROSS	
ITEM NO.	KL20C10AX KL20C15AX KL20C25AX KL20C40AX		KL20C50AX KL20C75AX KL20C90AX KL20C100AX KL20C125AX		KG1005D KG1010D KG1025D KG1040D KG1050D KG1075D		KG2010D KG2025D KG2040D KG2050D KG2075D		KR2010AX KR2015AX KR2025AX KR2040AX		KR2050AX KR2075AX KR2090AX		KR4010AX KR4015AX KR4025AX KR4040AX		KR4050AX KR4075AX KR4090AX	
APPEARANCE																
CONTROL VOLTAGE	80-280VAC		4-32VDC		4-32VDC		4-32VDC		VR500KΩ		VR500KΩ		VR1MΩ		VR1MΩ	
MUST TURN OFF VOLTAGE	10VAC		1VDC		1VDC		1VDC									
MAX LOAD CURRENT	10A,15A,25A,40A,50A,75A,90A,100A,125A		5A,10A,25A,40A,50A,75A		5A,10A,25A,40A,50A,75A		5A,10A,25A,40A,50A,75A		10A,15A,25A,40A,50A,75A,90A		10A,15A,25A,40A,50A,75A,90A		10A,15A,25A,40A,50A,75A,90A		10A,15A,25A,40A,50A,75A,90A	
LOAD VOLTAGE	24-280VAC		5-120VDC	5-240VDC	5-120VDC	5-240VDC	5-120VDC	5-240VDC	24-280VAC	48-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC
BLOCKING VOLTAGE	600V _{PEAK}		140VDC	300VDC	140VDC	300VDC	140VDC	300VDC	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}
SWITCHING TYPE	ZERO CROSS		TRANSISTOR or MOSFET		TRANSISTOR or MOSFET		TRANSISTOR or MOSFET		PHASE CONTROL		PHASE CONTROL		PHASE CONTROL		PHASE CONTROL	

Push Button Switch, Pilot Lamp
Terminal Block
SSR, Socket, Relay, Timer
Limit Switch, Warning Light, Alarm
Thermocouple, Temperature Controller, Sensor
Panel Meter, Can Switch, C.T.
Hoist Push Button, Enclosure, Fan, Lock, Bus Bar Insulator
MCCB, Magnetic Contactor, Overload Relay

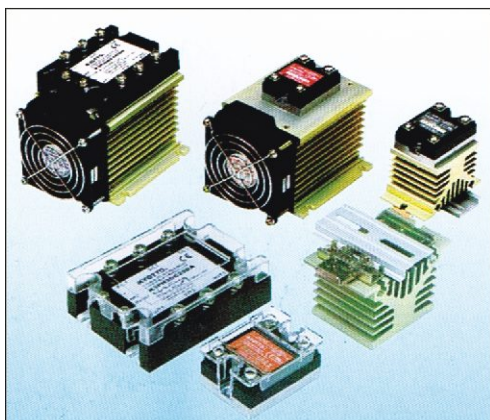
SOLID STATE RELAY

ITEM NO.	K3P20C25DA	K3P40C25DA	K3P20C25AA	K3P40C25AA	K3P20C25DA-2L	K3P40C25DA-2L	K3P20C25DA-2L	K3P40C25DA-2L
	K3P20C125DA	K3P40C125DA	K3P20C125AA	K3P40C125AA	K3P20C125DA-2L	K3P40C125DA-2L	K3P20C125DA-2L	K3P40C125DA-2L
APPEARANCE	<p>3 PHASE SOLID STATE RELAY</p>  <p>K3P_C_DA/AA: ZERO CROSS K3P_R_DA/AA: RAMDOM SWITCHING</p>							
CONTROL VOLTAGE	6-32VDC	12-32VDC	80-280VAC	80-280VAC	5-32VDC	10-32VDC	80-280VAC	80-280VAC
MUST TURN OFF VOLTAGE	3.0VDC	3.0VDC	10VAC	10VAC	3.0VDC	3.0VDC	10VAC	10VAC
MAX LOAD CURRENT	25A,40A,50A,75A,90A,100A,125A							
LOAD VOLTAGE	24-280VAC	48-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC	24-280VAC	48-480VAC
BLOCKING VOLTAGE	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}	600V _{PEAK}	1200V _{PEAK}
SWITCHING TYPE	ZERO CROSS				RAMDOM SWITCHING			



HEAT SINK

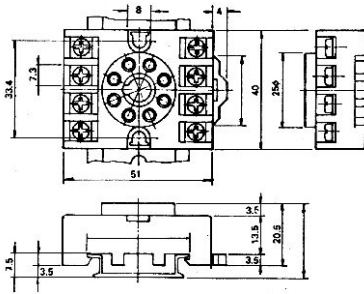
• Other types of heat sink upon request.



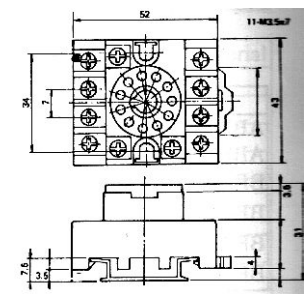
Model	Length (mm)	Suitable SSR
KH050	50	5A, 10A
	75	
KH060	50	10A, 15A
	80	25A
	100	40A
	120	50A
	150	75A

SOCKET FOR RELAY AND TIMER

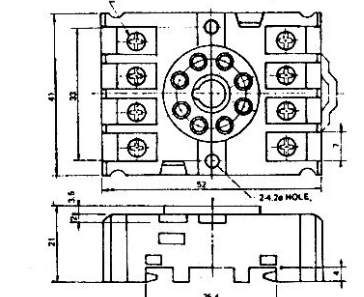
PF-083N
8Pins 300V 10A



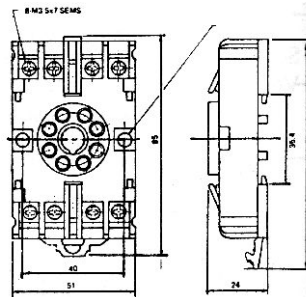
PF-113N
11Pins 300V 10A



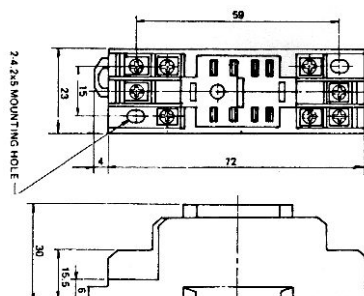
PF-085A
8Pins 300V 10A



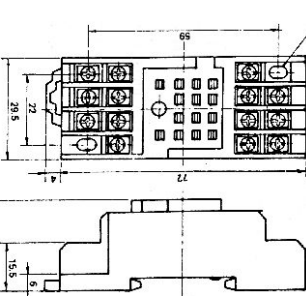
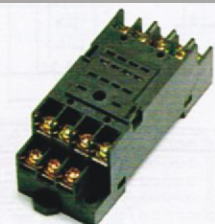
TC-8PFA
8Pins 300V 10A



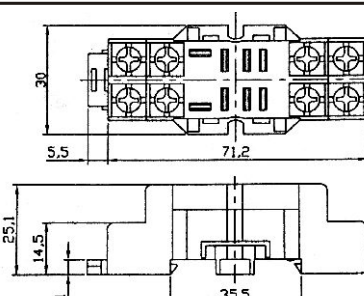
PYF-08A
8Pins 300V 10A



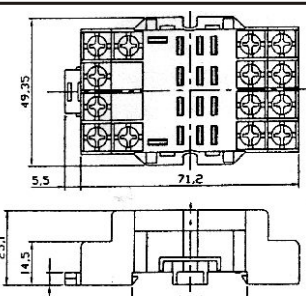
PYF-14A
14Pins 300V 10A



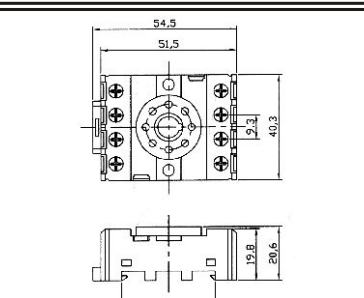
PTF-08A
8Pins 300V 15A



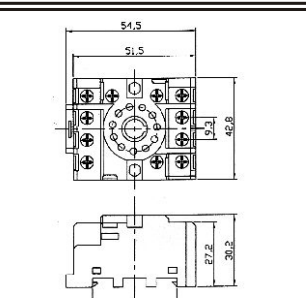
PTF-14A
14Pins 300V 15A



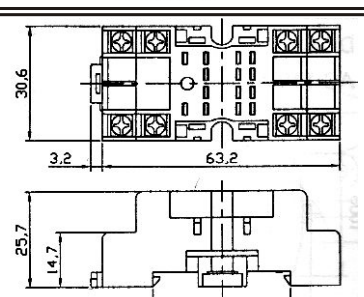
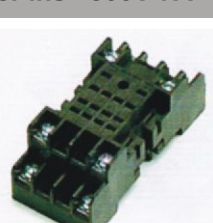
PF-083AE
8Pins 300V 10A



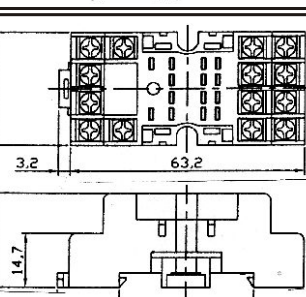
PF-113AE
11Pins 300V 10A



NDSQ-8
8Pins 300V 7A



NDSQ-14
14Pins 300V 7A



Push Button Switch,
Pilot Lamp

Terminal Block

SSR, Socket, Relay, Timer

Limit Switch, Warning Light, Alarm

Thermocouple, Temperature Controller, Sensor

Panel Meter, Can Switch, C.T.

Hoist Push Button, Enclosure, Fan, Lock, Bus Bar Insulator

MCCB, Magnetic Contactor, Overload Relay

POWER RELAY

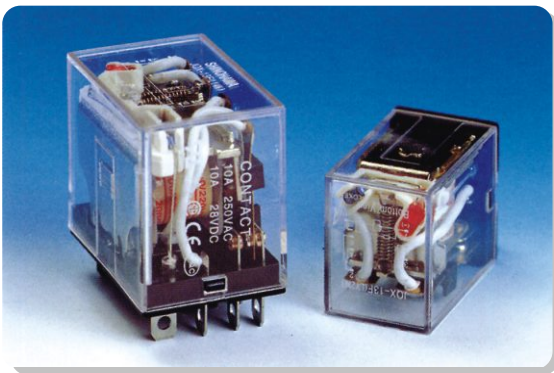
MY SERIES



MY-2N / MY-4N

ITEM NO.		MY-2N	MY-4N
EXTERNAL DIMENSION (mm)	L	26.5	
	W	20.5	
	H	34.5	
CONTACT FORM		2A2B	4A4B
CONTACT CAPACITY		28VDC 220VAC	
		5A	
COIL VOLTAGE	DC	6, 12, 24, 48, 110V	
	AC	6, 12, 24, 48, 110, 220V	
CONTACT RESISTANCE		≤ 50mΩ	
INSULATION RESISTANCE		≥ 1000mΩ	
DIELECTRIC STRENGTH		1000V AC 50/60HZ	
SERVICE LIFE	MECHANICAL	10, 000, 000	
	ELECTRICAL	100, 000	
TERMINAL		OUTLET AND PRINTED CIRCUIT BOARD	

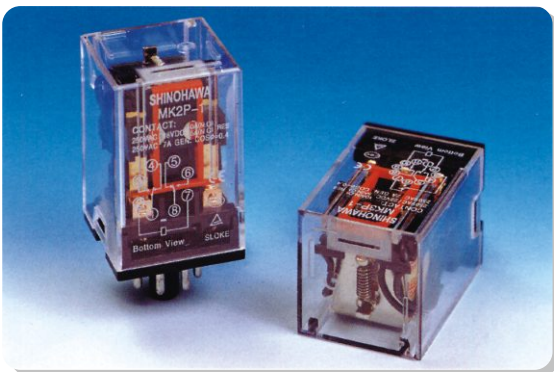
LY SERIES



LY-2N / LY-4N

ITEM NO.		LY-2N	LY-4N
EXTERNAL DIMENSION (mm)	L	26.5	27
	W	20.5	41
	H	34.5	34.5
CONTACT FORM		2A2B	4A4B
CONTACT CAPACITY		28VDC 220VAC	
		10A	
COIL VOLTAGE	DC	6, 12, 24, 48, 110V	
	AC	6, 12, 24, 48, 110, 220V	
CONTACT RESISTANCE		≤ 51mΩ	
INSULATION RESISTANCE		≥ 10000mΩ	
DIELECTRIC STRENGTH		1500V AC 50/60HZ	
SERVICE LIFE	MECHANICAL	10, 000, 000	
	ELECTRICAL	100, 000	
TERMINAL		OUTLET AND PRINTED CIRCUIT BOARD	

MK SERIES



MK-2P / MK-3P

ITEM NO.		MK-2P	MK-3P
EXTERNAL DIMENSION (mm)	L	33.5	
	W	33.5	
	H	52.5	
CONTACT FORM		2A2B	3A3B
CONTACT CAPACITY		28VDC 220VAC	
		10A 5A	
COIL VOLTAGE	DC	6, 12, 24, 48, 110V	
	AC	6, 12, 24, 48, 110, 220V	
CONTACT RESISTANCE		≤ 52mΩ	
INSULATION RESISTANCE		≥ 500mΩ	
DIELECTRIC STRENGTH		1500V AC 50/60HZ	
SERVICE LIFE	MECHANICAL	10, 000, 000	
	ELECTRICAL	100, 000	
TERMINAL		OUTLET SOLDER	

Push Button Switch,
Pilot Lamp

Terminal Block

SSR, Socket, Relay, Timer

Limit Switch,
Warning Light, Alarm





Thermocouple, Temperature
Controller, Sensor

Panel Meter,
Can Switch, C. T.

Hoist Push Button, Enclosure,
Fan, Lock, Bus Bar Insulator

MCCB, Magnetic Contactor,
Overload Relay

TIMER

CLASSIFICATION		TIMER					MULTI RANGE TIMER				
ITEM NO.		H3Y-□		TH3A-N□			TH3M-NAB		THTP-NAB		
APPEARANCE											
DIMENSIONS(mm)		29H x 22W x 51D		50H x 40W x 57.5D			50H x 40W x 57.5D		61H x 49W x 92D		
MOUNTING & SOCKET	SURFACE (-N)	H3Y-2	H3Y-4	PF085A			PF085A		8PFA		
		PYF08A	PYF14A								
FULL TIMING RANGE		SEC : 1,3,6,10,30,60 MIN : 1,3,6,10,30,60		SEC : 1,3,6,10,30,60,180 MIN : 3,6,10,30,60,180 HR : 3,6,10,24			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 F : 6M,60M,6H,60H		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 F : 6M,60M,6H,60H		
RATED VOLTAGE		DC(V) : 12,24 AC(V) : 12,24,110,220,240,50/60HZ									
O/P CONTACT	ITEM NO.	H3Y-2	H3Y-4	TH3A-NA	TH3A-NB	TH3A-NC	MODE A	MODE B	MODE A	MODE B	
	TIME LIMIT 1C			5A		5A	5A		5A		
	TIME LIMIT 2C	2 FORM C (Delay 2C)	4 FORM C (Delay 4C)		5A			5A		5A	
	INSTANTENOUS 1C			5A			5A		5A		
LIFE	MECHANICAL	5 x 10 ⁶ times									
	ELECTRICAL AC220V, PF=L	10 ⁵ times									
ACCURACY	REPEAT ERROR	± 1%max									
	SETTING ERROR	± 10%max									
	VOLTAGE ERROR	± 1%max									
	TEMP. ERROR	± 2%max									
RESET TIME		0.1 sec max									
CONSUMED POWER		2VA									
AMBIENT TEMPERATURE		-10°C ~ +55°C									
AMBIENT TEMPERATURE		45~85% RH									
WEIGHT		45g			160g			230g			

Push Button Switch, Pilot Lamp
Terminal Block
SSR, Socket, Relay, Timer
Limit Switch, Warning Light, Alarm
Thermocouple, Temperature Controller, Sensor
Panel Meter, Can Switch, C.T.
Hoist Push Button, Enclosure, Fan, Lock, Bus Bar Insulator
MCCB, Magnetic Contactor, Overload Relay

TIMER

FLICKER TIMER	OFF DELAY TIMER	POWER CONTROLLER	TIMER			TWIN TIMER
TH3A-CF	TTRF	PU-N / NA	TSTP-N□			TTDV-NC
						
50H x 40W x 57.5D	61H x 49W x 101L	50H x 40W x 57.5D	61H x 49W x 92D			61H x 49W x 92D
PF085A	8PFA	PF085A	8PFA			8PFA
SEC : 1,3,6,10,30,60	SEC : 1,3,6,12,30,60 MIN : 3,6,10,30	PU-N / NA	SEC : 1,3,6,10,30,60 MIN : 3,6,10,30,60 HR : 3,6,10,24,30			SEC : 6x6,6x60,60x6,60x60 MIN : 6x6,6x60,60x6,60x60 HR : 6x6,6x12,12x6,12x12
DC(V) : 12,24 AC(V) : 12,24,110,220,240,50/60HZ		ACV:110,220	DC(V) : 12,24 AC(V) : 12,24,110,220,240,50/60HZ			DC(V) : 12,24 AC(V) : 12,24,110,220,240,50/60HZ
TH3A-CF	TTRF	PU-N/NA	TSTP-NA	TSTP-NB	TSTP-NC	TTDV-NC
5A		OUTPUT MODE	5A		5A	5A
	5A	12VDC 100mADC+ 1C	5A			
		INPUT SIGNAL: 2-12VDC NPN/PNP	5A			
5 x 10 ⁶ times	5 x 10 ⁶ times	5 x 10 ⁶ times	5 x 10 ⁶ times			5 x 10 ⁶ times
10 ⁵ times	10 ⁵ times	2 x 10 ⁵ times	10 ⁵ times			10 ⁵ times
±2%max	±5%max	-	±1%max			±2%max
±10%max	-	-	±10%max			±20%max
±1%max	±3.5%max	-	±1%max			±1.5%max
±2%max	-	-	±2%max			±2%max
0,1 sec max	-	-	0.1 sec max			0.2 sec max
2VA	2VA	2VA	2VA			2VA
-10°C ~ +55°C	-10°C ~ +55°C	-10°C ~ +55°C	-10°C ~ +55°C			-10°C ~ +55°C
45~85% RH	45~85% RH	45~85% RH	45~85% RH			45~85% RH
150g	230g	150g	220g			220g

Push Button Switch, Pilot Lamp

Terminal Block

SSR, Socket, Relay, Timer

Limit Switch, Warning Light, Alarm





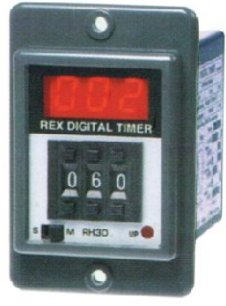
Thermocouple, Temperature Controller, Sensor

Panel Meter, Can Switch, C. T.

Hoist Push Button, Enclosure, Fan, Lock, Bus Bar Insulator




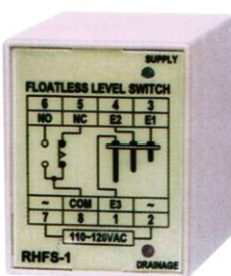
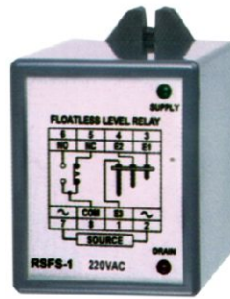
MCCB, Magnetic Contactor, Overload Relay

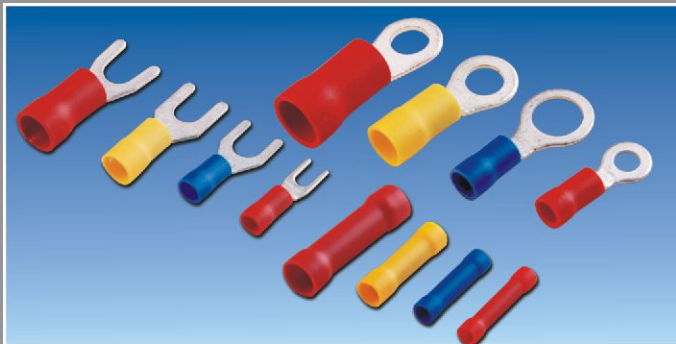
TIMER

STAR-DELTA TIMER		MULTI RANGE TIMER		DIGITAL TIMER			
TSHD-NA	TSDT-NA	TM48S-AB		RH□D-NM		RH□D-YM	
							
50H x 40W x 57.5D	61H x 49W x 92D	48H x 48W x 78D		61H x 49W x 101L	88H x 58W x 101L 63H x 51W (hole pitch76)		
PF085A	8PFA	P2CF-08		8PFA	P3G-08 / US-08		
SEC : 30,60 STANDARD CHANGE TIME:0.1SEC	SEC : 30,60 STANDARD CHANGE TIME:0.1SEC	A:1S,10S,1M,10M B:3S,30S,3M,30M C:6S,60S,6M,60M D:3M,30M,3H,30H		2D: 2 DIGIT 3D: 3 DIGIT RH2D-NM / RH2D-YM SEC: 9.9, 99 MIN: 9.9, 99 HR: 9.9, 99	2D: 2 DIGIT 3D: 3 DIGIT RH3D-NM / RH3D-YM SEC: 99.9, 999 MIN: 99.9, 999 HR: 99.9, 999		
AC(V) : 110,220,240,380, 440,50/60HZ	AC(V) : 24,110,220,240, 380,440, 50/60HZ	24V~240V AC/DC		DC(V) : 12,24 AC(V) : 110,220,240, 50/60HZ			
				MODE A or B SELECTABLE AT DIP SWITCH			
TSHD-NA	TSDT-NA	MODE A	MODE B	MODE A	MODE B	MODE A	MODE B
5A	5A	5A		5A		5A	
			5A		5A		5A
5A	5A	5A		5A		5A	
5 x 10 ⁶ times	5 x 10 ⁶ times	5 x 10 ⁶ times		5 x 10 ⁶ times			
10 ⁵ times	10 ⁵ times	10 ⁵ times		10 ⁵ times			
±1%max	±2%max	±1%max		±1%max			
±10%max	±10%max	±10%max		±10%max			
±1%max	±2%max	±1%max		±1%max			
±2%max	±2%max	±2%max		±2%max			
0.3 sec max	0.3 sec max	0.3 sec max		0.3 sec max			
2VA	2VA	2VA		2VA			
-10°C ~ +55°C	-10°C ~ +55°C	-10°C ~ +55°C		-10°C ~ +55°C			
40~85% RH	40~85% RH	40~85% RH		40~85% RH			
150g / 230g	230g	230g		230g			

Push Button Switch, Pilot Lamp
Terminal Block
SSR, Socket, Relay, Timer
Limit Switch, Warning Light, Alarm
Thermocouple, Temperature Controller, Sensor
Panel Meter, Can Switch, C.T.
Hoist Push Button, Enclosure, Fan, Lock, Bus Bar Insulator
MCCB, Magnetic Contactor, Overload Relay

TIMER

DIGITAL COUNTER		PHASE REVERSAL RELAY	FLOATLESS SWITCH	
RH□C-NC	RH□C-YC	RPR-M1	RHFS-□	RSFS-□
				
61H x 49W x 101L	88H x 58W x 101L 63H x 51W (hole pitch76)	50H x 40W x 58L	50H x 40W x 58L	61H x 49W x 93L
8PFA	P3G-08 / US-08	PF085A	PF085A	8PFA
1.DIGIT: RH1C-NC RH1C-YC 2.DIGIT: RH2C-NC RH2C-YC 3.DIGIT: RH3C-NC RH3C-YC		DELAY ON: 0,5SEC DELAY OFF: 3SEC 3 PHASE REVERSAL PROTECTION	1 : COMMON TYPE 1H : HIGH IMPEDANCE 1L : LOW IMPEDANCE	
DC(V) : 12, 24 AC(V) : 110,220,240, 50/60HZ		AC(V) : 3Ø220, 3Ø380, 3Ø440 50/60HZ	AC(V) : 110,220, 50/60HZ	
OUTPUT: 1C(SPDT)RELAY CONTACT				



For more product information, Please check our website: www.elecmit.com

Push Button Switch,
Pilot Lamp

Terminal Block

SSR, Socket, Relay, Timer

Limit Switch,
Warning Light, Alarm

Thermocouple, Temperature
Controller, Sensor

Panel Meter,
Can Switch, C. T.

Hoist Push Button, Enclosure,
Fan, Lock, Bus Bar Insulator

MCCB, Magnetic Contactor,
Overload Relay

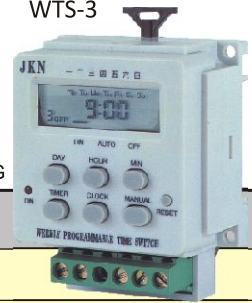
WEEKLY PROGRAMMABLE TIME SWITCH

ITEM NO:WTS-3

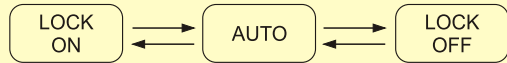
FEATURES: • SIX ON/OFF SETTING

- 10SETTING DAY FOR CHOICE:
(1)MO (2)TU (3)WE (4)TH (5)FR (6)SA (7)SU (8)MO+YU+WE+TH+FR (9)SA+SU (10)FROM MO TO SU
- MINIMUM SETTING INTERVAL:1 MINUTE
- OUTPUT:7A 250VAC, 1 CONTACT
- INSIDE BATTERY:NI-CA D*1 PC (JUST FOR CLOCK RUNNING,NOT FOR OUTPUT ON/OFF SWITCHING)
- SUPPLY VOLTAGE : 100-250VAC, 12V,24V
- MAX.LOAD:2000VA

WTS-3



ITEM NO.	WTS-3	
	CLOCK MODE	6 SETTING TIMER MODE
CLOCK	INEFFECTIVE	INTO CLOCK MODE
TIMER	INTO TIMER 1 ON	INTO TIMING CYCLE TIMER 1 ON → 1 OFF → 2 ON → 2 OFF 3 ON → 3 OFF → 4 ON → 4 OFF 5 ON → 5 OFF → 6 ON → 6 OFF
DAY	PRESS "DAY" -INEFFECTIVE PRESS<CLOCK+DAY>TO ADJUST DAY OF A WEEK	ADJUSTABLE FOR ACTION DAY (1)MO (2)TU (3)WE (4)TH (5)FR (6)SA (7)SU (8)MO+TU+WE+TH+FR (9)SA+SU (10)MO+TU+WE+TH+FR+SA+SU
HOUR	PRESS "HOUR" -INEFFECTIVE PRESS<CLOCK+HOUR>TO ADJUST HOURS	PRESS "HOUR" TO ADJUST HOURS
MIN	PRESS "MIN"-INEFFECTIVE PRESS<CLOCK+MIN>TO ADJUST MINUTES	PRESS "MIN"TO ADJUST MINUTES
RESET	RESTART THIS TIME SWITCH	
MANUAL	TO CHANGE THE OUTPUT OF RELAY	



A.SETTING PRESENT DAY AND TIME

- press **CLOCK + DAY** — The day of a week will be changed from MO(Monday) to SU (Sunday).
- release **CLOCK & DAY** — The day of a week will be set.
- press **CLOCK + HOUR** — The hour will shift fast from 0 to 23.
- release **CLOCK & HOUR** — The hour will be set.
- press **CLOCK + MIN** — The minute will shift fast from 0 to 59.
- release **CLOCK & MIN** — The minute will be set.

B.TO SET PROGRAMS

- press **TIMER** key — Enter program mode(Program 1 ON is ready for setting.)
- press **DAY** key — To select the setting day of a week. There are 10 choices for setting:
MO→TU→WE→TH→FR→SA→SU→MO+TU+WE+TH+FR→SA+SU→MO+TU+WE+TH+FR+SA+SU
- press **HOUR** key — Set hour
- press **MIN** key — Set minute
*Program 1 ON setting has been completed now.
- press **TIMER** again — Program 1 OFF is ready for setting.

*Repeat the setting process.

After program 1 OFF is set completely, press TIMER again to enter program 2 ON setting, and so on, program 2 OFF→3 ON→3 OFF→4 ON→4 OFF→5 ON→5 OFF→6 ON→6 OFF.
There are 6 ON/OFF programs for setting. But if you need only 2 or 3 programs, just ignore the rest programs.

C.After programs setting, press CLOCK key then return to present time(CLOCK MODE).

D.TO RESET TIMER

Press RESET key, the previous setting time and programs will be cleared to initial state.

E.TO SELECT ON/OFF MODE

- 1.Press MANUAL key to select ON,AUTO, or OFF MODE.
- 2."ON" mode set output at ON state.
- 3."OFF" mode set output at OFF state.
- 4."AUTO" mode set output to program mode. Relay contact will turn ON/OFF according to the program time.
- 5.After program setting is confirmed, it is necessary to press **MANUAL** key and change the mode to ensure the Timer working in correct program. Please check the present time. If it is in the duration of program ON setting time, then press **MANUAL** to make it from ON to AUTO mode. In case of the present time is now within program OFF setting time, then make it from OFF to AUTO mode. Because from ON to AUTO, relay contact will be turned to ON state until next OFF setting time coming.Contrary, from OFF to AUTO, relay contact will be switched to OFF state and lasting until next ON setting time is coming.

F.WIRE CONNECTION

Max, Load:2000VA
Applied Voltage Range: 100-250VAC
Inside Battery: NI-CAD*1 PC (Just for clock runnign, not for output ON/OFF switching.)

AUTO LIGHTER / PHOTOCELL SWITCH

		
CA-11003 (AC110V, 3A) CA-22003 (AC220V, 3A)	CB-11003 (AC110V, 3A) CB-22003 (AC220V, 3A)	TOP-11003 (AC110V, 3A) TOP-22003 (AC220V, 3A)
CA-11006 (AC110V, 6A) CA-22006 (AC220V, 6A)	CB-11006 (AC110V, 6A) CB-22006 (AC220V, 6A)	TOP-11006 (AC110V, 6A) TOP-22006 (AC220V, 6A)
		
CA-11010 (AC110V, 10A) CA-22010 (AC220V, 10A)	CA-11020 (AC110V, 20A) CA-22020 (AC220V, 20A)	CA-22020T (AC220V, 20A) Auto-extinguisher attaches with time switch-specialized for advertisement.
CA-11015 (AC110V, 15A) CA-22015 (AC220V, 15A)		

(1) Standard lighting: 31.5-125 LUX.

(Under conditions at rated voltage and surroundings temperature 20°C.)

(2) Standard unlighting: Below 5 times of lighting

(Under conditions at rated voltage and surroundings temperature 20°C)

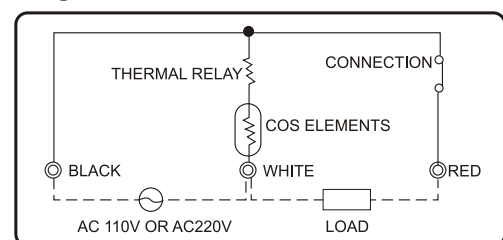
(3) Suitable surroundings temperature range: -10°C~+40°C.

(4) Service life time: more than 2,000 times.


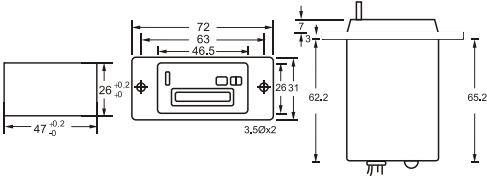

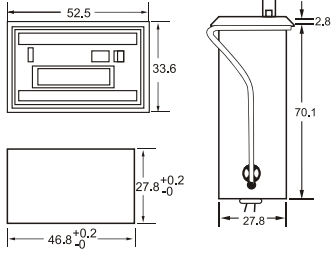

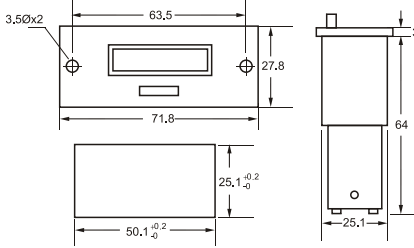

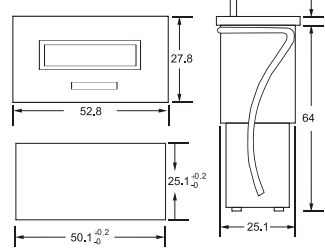

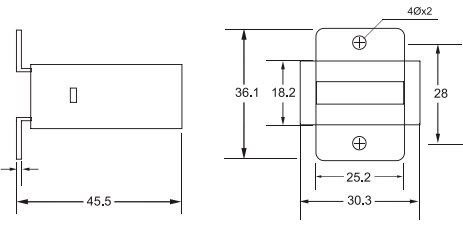

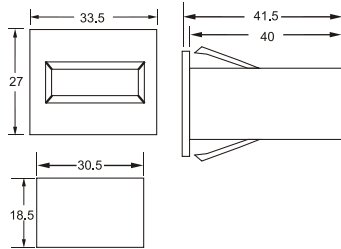

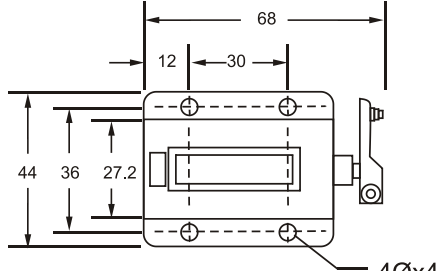
(Operational condition: rated voltage, surroundings temperature 20°C)

Operational frequency: 6 Time/Hour.

Diagram of Interior Circuit



ELECTRO-MAGNETIC & MACHINE COUNTERS

ITEM NO & PICTURES	SPECIFICATIONS	DIMENSIONS
 <p>LFC-5</p>	<ul style="list-style-type: none"> VOLTAGE: AC 110V, 220V DC 12V, 24V TOLERANCE: RATED VOLTAGE -15%~+10% COUNTING SPEED: AC 10CPS DC 20CPS 	
 <p>LFC-5S</p>	<ul style="list-style-type: none"> CONSUMPTION: AC 3VA DC 3.5W LIFE: 20,000,000 TIMES TEST: AC1, 500V/1MIN WITH RESET & LOCK KEYS 	
 <p>LFC-6</p>	<ul style="list-style-type: none"> VOLTAGE: AC 110V, 220V DC 12V, 24V TOLERANCE: RATED VOLTAGE -15%~+10% COUNTING SPEED: AC 10CPS DC 20CPS 	
 <p>LFC-6S</p>	<ul style="list-style-type: none"> CONSUMPTION: AC 3VA DC 3.5W LIFE: 20,000,000 TIMES TEST: AC1, 500V/1MIN WITH RESET KEY 	
 <p>LFC-6N</p>	<ul style="list-style-type: none"> VOLTAGE: DC 6V, 12V, 24V TOLERANCE: RATED VOLTAGE -15%~+10% COUNTING SPEED: 10CPS CONSUMPTION: DC: 3.5W LIFE: 10,000,000 TIMES TEST: AC1, 500V/1MIN 	
 <p>LFC-6NS</p>	<ul style="list-style-type: none"> MACHINE COUNTER DIGIT: 5 MAX SPEED: 80 TIMES/MINUTE WITH RESET KEY 	
 <p>LFC-5P-RS</p>	<ul style="list-style-type: none"> MACHINE COUNTER DIGIT: 5 MAX SPEED: 80 TIMES/MINUTE WITH RESET KEY 	

Push Button Switch,
Pilot Lamp

Terminal Block

SSR, Socket, Relay, Timer

Limit Switch, Warning Light, Alarm

Thermocouple, Temperature Controller, Sensor

Panel Meter, Can Switch, C.T.

Hoist Push Button, Enclosure, Fan, Lock, Bus Bar Insulator

MCCB, Magnetic Contactor, Overload Relay