



## ESRD-TPD2

### Pulse Program Double Channels Digital Weekly Time Switch

Digital time switch with weekly program

10 year power reserve(lithium battery).

90 programs

Sealable cover of the front panel, easy setting by 4 keys.

Automatic summer/winter time switchover

Back-lighted LCD display

Holiday mode.

Double channels (each channel can be assigned an individual program)

Manual control by keys combination.

Automatic transfer of weekdays




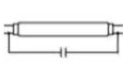

24-264V AC/DC input supply.

2 module Din-rail mounting

ESRD-TPD2 digital time switch is used for realization of time functions in the control systems and automation. It operates according to the set time scheduled planned by the user. There is an internal battery which can protect real time clock and all the settings when the electric power supply is off.

Technical data	
Supply terminals	A1-A2
Rated voltage	AC/DC 24-264V
Rated frequency	50/60HZ
Power consumption	1W
Number of channels	1
Number of programs	90
Program	Weekly, daily, pulse
Operating modes	Manual, automatic, holiday
Summer/ winter time	Off, automatic changes
Time tolerance	<1 s/day at 25 °C

Power reserve	10 years
Number of contacts	16A/250VAC1
Switching capacity	4000VA/AC1, 384W/DC
Mechanical life	10 <sup>6</sup>
Rated insulation voltage	250V
Protection degree	IP20
Pollution degree	3
Ambient temperature	-20°C~55°C
Storage temperature	-30°C~70°C
Wire size	1mm <sup>2</sup> ~4mm <sup>2</sup>
Standard	IEC/EN60730-1/IEC/EN60730-2-7

Maximum pilotable power				
				
2300W	2300W	1000W	500W	500W

### Wiring and Dimension [mm:]

