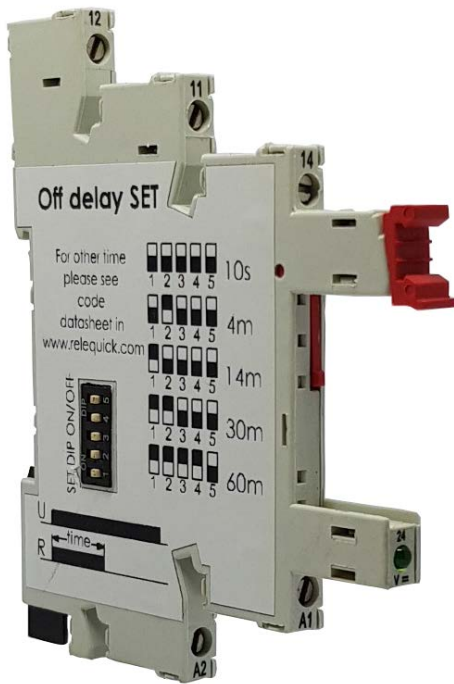




Slim-Timer SVT10D10S012V & SVT10D24H012V



Timing table SVT10D10S012V

0 0 0 0 0	10 s	0 1 0 0 0	4 m	1 0 0 0 0	14 m	1 1 0 0 0	30 m
0 0 0 0 1	20 s	0 1 0 0 1	5 m	1 0 0 0 1	16 m	1 1 0 0 1	35 m
0 0 0 1 0	30 s	0 1 0 1 0	6 m	1 0 0 1 0	18 m	1 1 0 1 0	40 m
0 0 0 1 1	60 s	0 1 0 1 1	7 m	1 0 0 1 1	20 m	1 1 0 1 1	45 m
0 0 1 0 0	90 s	0 1 1 0 0	8 m	1 0 1 0 0	22 m	1 1 1 0 0	50 m
0 0 1 0 1	120 s	0 1 1 0 1	9 m	1 0 1 0 1	24 m	1 1 1 0 1	55 m
0 0 1 1 0	150 s	0 1 1 1 0	10 m	1 0 1 1 0	26 m	1 1 1 1 0	60 m
0 0 1 1 1	180 s	0 1 1 1 1	12 m	1 0 1 1 1	28 m	1 1 1 1 1	75 m

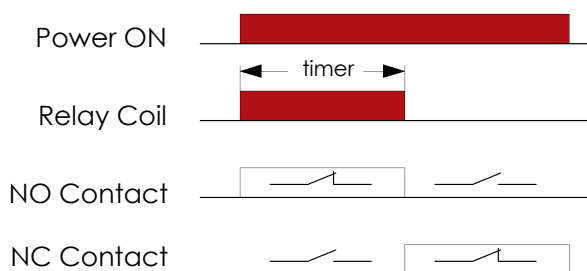
Timing table SVT10D24H012V

0 0 0 0 0	1,5 h	0 1 0 0 0	5,5 h	1 0 0 0 0	9,5 h	1 1 0 0 0	17 h
0 0 0 0 1	2 h	0 1 0 0 1	6 h	1 0 0 0 1	10 h	1 1 0 0 1	18 h
0 0 0 1 0	2,5 h	0 1 0 1 0	6,5 h	1 0 0 1 0	11 h	1 1 0 1 0	19 h
0 0 0 1 1	3 h	0 1 0 1 1	7 h	1 0 0 1 1	12 h	1 1 0 1 1	20 h
0 0 1 0 0	3,5 h	0 1 1 0 0	7,5 h	1 0 1 0 0	13 h	1 1 1 0 0	21 h
0 0 1 0 1	4 h	0 1 1 0 1	8 h	1 0 1 0 1	14 h	1 1 1 0 1	22 h
0 0 1 1 0	4,5 h	0 1 1 1 0	8,5 h	1 0 1 1 0	15 h	1 1 1 1 0	23 h
0 0 1 1 1	5 h	0 1 1 1 1	9 h	1 0 1 1 1	16 h	1 1 1 1 1	24 h

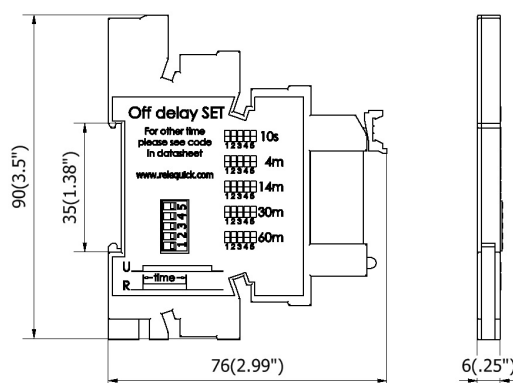
The Slim-Timer is the easiest-to-use timer in the world. market, but with high performance in time selection and accuracy. Controls the activation of the 12 Volt Slim Relay with SPDT output (NO and NC) of 6 Amps. Can be installed on DIN rail 35mm with a width of just 6.2mm. Its delay function "OFF delay" can be programmed according to versions from 10 seconds up to 24 hours by simply selecting the position of the DIPs above or below according to the attached table. Use our RVST hermetic relays.

Features

Off Delay (Delay on disconnection)



Dimensions



Nominal Values

Supply voltage	From 0,8 to 1,1Un (12 VDC)	
Nominal power	0,5W	
Timer time range (depending on model)	10 sec to 24 hours	
Operating time	0,01 seconds	
Timer accuracy	± 1% of the set time	
Indicators	Active relay	Green LED
Output relay	1 relay SPDT , 6A switching capacity (AC1 / 250 V - DC1 / 30V)	
Breaking capacity	6/0.2/0.15 (DC1 30/110/220V)	

Uses and applications

Useful in all types of automated systems, as well as industrial applications, buildings, automotive or any project in which a signal timing is needed with a wide range of times in the minimum space of frame and easily and quickly configurable.

Specifications

Room temperature	in operation	-10° C a 60° C -20° C a 70° C
Ambient humidity	Storage	5 % a 85 %
power supply(DC)	12 Volts	
Output relay	Resistive load	6A @ 250VAC (cosφ =1) 6A @ 30VDC (L/R = 0 ms)
	Inductive load	1A @ 250VAC (cosφ=0.4) 1A @ 30VDC (L/R = 7 ms)
	Electrical life	>= 10 ⁴ ciclos
	Mechanical life	>= 10 ⁷ ciclos
Maximum torque	0.5 Nm	
Mounting	DIN rail 35 mm	
Dimensions	6,22 x 90 x 76 mm	
Weight	23 gr	
Marked CE	Yes	
Degree of protection	IP20	
Units per package	20	

This timer can be used with 12VDC relays