

Product Code: 25162

Description: Standard 2 Module 1 Channel, Yearly Timer, 300 Operations



General Information

Dimensions (mm)	90 x 36 x 63
Display	LCD Display
Time Base	Quartz Crystal
Quartz Crystal Accuracy (at 20°C)	≤ ± 0.5 Seconds / Day
Materials	Self-Extinguishing Thermoplastic
Mounting	Surface Mounting or DIN
Distribution Board Mounting	35mm DIN-rail (DIN EN 60715)
Module Size	2
Warranty (Years)	3

Programming

Programming Schedule	24 Hour, 7 Day, and Yearly Programmable
Available Operations	300 Operations
Switching Modes	ON, OFF; Pulse, Cycle, Yearly Program
Minimum Interval (Mins)	1
Summer/Winter Time Change	Yes (Automatic)
Program Security	Unlimited (E2-PROM)
Pulse length - Pulse function (switching time)	00:01 up to 59.59 mm:ss
Pulse length - Timer (man. switching)	0:00:01 up to 9:59:59 h:mm:ss

Supply & Power

Supply Voltage (V AC)	230
Power Consumption (W)	0.2-1
Cable Size (mm ²)	0.5 - 2.5
Power Reserve @ 20°C	10 Years (Approx.)
Battery Type	Replaceable CR2032
IEC Protection Class	Class II When Installed According to Regulations

Environment

Ingress Protection	IP20
Operating Temperature (°C)	-30 to +55

Features

Volt-free 16A Changeover Contact
 300 Memory Locations
 Standard Programming
 Works with Key Programming & EasyVUE Connect (Key & Hub are Optional Extras)
 Battery Reserve: 6 years
 Extra Functions - Special Weekly Programs, Channel Key Assignment

Outputs

Number of Outputs	1
Total Switch Rating	230V AC, 16A @ 1.0pf
Total Switch Rating (Inductive)	10A @ 0.6pf
Contact Type	SPDT
Contact Material	AgSnO ²
Maximum Incandescent, Halogen Lamp Load Rating (W)	2000
Maximum Fluorescent Lamp (Uncompensated) Load Rating (W)	1000
Maximum Fluorescent Lamp (Series Compensated) Load Rating (W)	1000
Maximum Fluorescent Lamp (Parallel Compensated) Load Rating (W)	550
Maximum Fluorescent Lamp (Double Switch) Load Rating (W)	1000
Maximum Compact Fluorescent Lamp Conventional Ballast Load Rating (W)	1000
Compact Fluorescent Lamp Electronic Ballast Load Rating	4 x electronic lamp ballast, power independent
Mercury Discharge Lamp Uncompensated Load Rating (W)	4 x 125 2 x 250 1 x 400 1 x 700
Mercury Discharge Lamp Parallel Compensated Load Rating (W)	50 (x6) (7 μF), 125 (x4) (10 μF), 250 (x2) (18 μF), 400 (x1) (25 μF), 700 (x1) (40 μF)
Sodium Discharge Lamp uncompensated (W)	2 x 250 1 x 400
Sodium Discharge Lamp Parallel Compensated Load Rating (W)	150 (x2) (20 μF), 250 (x1) (32 μF), 400 (x1) (45 μF)
Minimum Switching power (mW)	500 (10V/10mA)

Accessories

143602: Module Enclosure
 25195: Easy Vue Hub Programming Interface
 25196: Easy Vue Hub Programming Interface with Bluetooth
 25193: Programming Interface

