Altech® Timers & Smart Relays AT A GLANCE

Order Catalog PN- 120

CE cULus LISTED E351145 RoHS COMPLIANT



Universal Multi-Timer

- Dials for settings/ configuration
- Universal supply 12-265V AC/ DC
- Timing range 0.1s - 100h
- Output contacts: 1 x C/O (Form C)
- 10 or 2 timing functions

10 Timing Functions
AMT10-S1

2 Timing Functions
AMTAS-S1 (Asymmetric ON/ OFF - OFF/ ON)



Digital Multi-Timer

- 3 Digit LCD display (configuration, timing info)
- Universal supply 24-265V AC/ DC
- Timing range 0.1s - 999h
- Output contacts: 1 x C/O (Form C), 2 x NO
- 8 or 18 timing function

8 Timing Functions
AMT8-S1 (1 x C/O)
AMT8-D2 (2 x NO)

18 Timing Functions
AMT12-S1 (1 x C/O)
AMT12-D2 (2 x NO)



Programmable Digital Multi-Timer

- Panel/ DIN rail mount
- 7 Segment LED display
- Supply 110-240V AC/ DC
- Timing range 0.1s - 999 days
- 2 independent outputs (2 x C/O)
- 33 built-in timing functions
- Custom timing functions programmable

33 Built-In Timing Functions
AMT33-S2 (Panel Mount)
AMT33-S2-11 (DIN Rail Mount, 11 pin socket)



Time Switch

- LC display (time & program info)
- Supply 12, 24V DC - 110-240V AC
- Real time clock (12/24h format)
- Output contacts: 1 x C/O (Form C)
- 25 individual timing programs
- Chrono version (ON/ OFF Time)
- Pulse version (ON time, 1-59s)

Chrono
ATS-C12 (12V DC)
ATS-C24 (24V DC)
ATS-C120 (110-240V AC)

Pulse
ATS-P12 (12V DC)
ATS-P24 (24V DC)
ATS-P120 (110-240V AC)



Smart Relay

- AC/ DC model
- Base unit (8 IN/ 4 OUT)
- Base unit (8 IN/ 4 OUT), up to 3 per base unit
- Backlit LC screen
- Optional modbus communication

Base Unit
ASR-B24DC
ASR-B120AC

Expansion Unit
ASR-E24DC
ASR-E120AC

Starter Packs
(Base unit, Software, Prog. Cable)
ASR-B24DC-START
ASR-B120AC-START

Software Features

- Free download altechcorp.com/100-smart-relays
- Ladder programming, 250 lines
- Timers, counters, time switches, analog functions, text messages, auxiliary relays

SEE REVERSE SIDE FOR SELECTION CHART ▶



Universal Multi-Timer

AMT10-S1
AMTAS-S1



Universal Digital Multi-Timer

AMT8-S1 **AMT12-S1**
AMT8-D2 **AMT12-D2**



Programmable Panel-Mount Digital Multi-Timer

AMT3-S2
AMT33-S2-11



Digital Time Switch

ATS-C120 **ATS-P120**
ATS-C24 **ATS-P24**
ATS-C12 **ATS-CP12**



Smart Relay

ASR-B24DC
ASR-B24DC-START
ASR-B120AC
ASR-B120AC-START

	Mounting		Voltage						Functions						Outputs			Page
	DIN-Rail	Panel Mount	AC	DC	12V	24V	110V	240V	10	2	33	8	18	Time Switch	1 C/O	2 C/O	NO	
AMT10-S1	●		●	●	●	●	●	●	●						●			3
AMTAS-S1	●		●	●	●	●	●	●		●					●			3
AMT8-D2	●		●	●		●	●	●				●			●			4-5
AMT8-S1	●		●	●		●	●	●				●			●			4-5
AMT12-D2	●		●	●		●	●	●					●				2 x	4-5
AMT12-S1	●		●	●		●	●	●					●				2 x	4-5
AMT33-S2		●	●				●	●			●					●		6-7
AMT33-S2-11		●	●				●	●			●					●		6-7
ATS-C120	●		●				●	●						●	●			8
ATS-P120	●		●				●	●						●	●			6-7
ATS-C24	●			●		●								●	●			6-7
ATS-P24	●			●		●								●	●			6-7
ATS-C12	●			●	●									●	●			6-7
ATS-P12	●			●	●									●	●			6-7
ASR-B24DC	●			●	●	●			Supports up to 48 I/O's, individual programming, Timer, Counters, etc…								4 x	9-11
ASR-B120AC	●		●				●	●										4 x

MANUFACTURES ALTECH CROSSES
(PLUS OTHERS)

Carlo Gavazzi	Omron
Crouzet	Finder
IDEC	SquareD
Allen Bradley	ABB