

A 1707A 50 Event, 4 Output, 24 Hour, 7 Day Timer



Overview

The A 1707A is a versatile timer which has four switched outputs at 24V and four closing contacts which activate simultaneously. The unit has a total of 50 station or cycle times. Each of these stations can be set to turn on any day of the week or multiples of days (e.g. Monday-Friday) for up to 24 hours. Multiple day entries account for only one station. E.g. Each of the 50 stations could be set to turn on Monday-Sunday giving the user access to 50 different turn on times each day.

Each of the 50 stations can be set to any of the 4 outputs. Note: a station cannot be set to turn on more than one output simultaneously.

Each of the outputs can also be selected manually to be either "on" or "off".

There are also a number of DIP switches on the rear of the unit for battery backup and various security lockout features (see below).

DIP Switch Options

DIP 1 – Battery Backup Function

With this DIP switch "on" the clock will be backed up in the event of a power failure. Note that the display is not backed up, only the clock chip itself. The switched outputs will also turn off in the event of a power failure.

DIP 2 – Station Edit Lockout

With this DIP switch "on" the unit will not access the station edit mode. Therefore no changes can be made to station times.

DIP 3 - Edit Time Lockout

With this DIP switch "on" the unit will not access the time edit mode. Therefore no changes can be made to the current time.

DIP 4 – Clear Memory Lockout

With this DIP switch "on" the memory cannot be erased.

Key Features

- ✓ Australian made
- ✓ 10 year manufacturer warranty with local product support
- ✓ Powered by 24V DC
- ✓ 50 event times
- ✓ 4 outputs
- ✓ Manual override
- ✓ LCD readout
- ✓ Switching time between 1 second and 24 hours
- ✓ Stylish 1RU half rack case

About Redback[®] Public Address Products

${\sf Redback}^{\circledast}$ products are proudly designed, engineered and manufactured in Australia.

Each unit is covered by a comprehensive 10 year parts and labour warranty. Redback[®] offers rock solid reliability from over 30 years experience in the commercial sound industry. Redback[®] offer locally available servicing and parts, plus the ability to offer feedback direct to the manufacturer.

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Product Guide

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REDBACK)®

Rear Panel

	8		24V Switched Out 4 3 2 1		Manufactured in Australia By Altronic Distributors Pty. Ltd. 5378 DIP Switch Settings SW ON	1
	www.tronics				1 Battery Backup On 2 Station Edit Lockout Enabled 3 Edit Time Lockout Enabled 4 Clear Memory Lockout Enabled	C. S. S. S. S.
	1 2	3	4	5 6	7 8	
1	24V DC input	4 24V switched ou	tputs	7 DI	P 3 - edit time lockout	
2	2 24V DC output	5 DIP 1 - battery b	packup	8 DI	P 4 - clear memory lockout	
3	3 Switching contacts	6 DIP 2 - station e	dit lockout			
ecifi	cations					
ctri	cal					
ver: 24V DC (via 2.1m						
tputs	s: 24V switch	ed outputs (x4)				

Controls

Electrical Power: Outputs:

Specifications

Max cycle times:

Indicators:	Auto / Manual / On LEDs, Power LED
Buttons:	Menu, up, down, +10, enter
Options:	DIP switch selectable (on rear panel)

4 pairs of closing contacts

50 stations

Mechanical

Dimensions:	210W x 110D x 44H mm
Weight:	≈0.8kg