

# 841/S-10 Signal Unit

## Seven day time switch with pulsed output



The 841 is a single channel pulsed output time switch for applications where a timed pulsed signal is required to activate equipment. For example, it is ideal for timed bell ringing for shift changes, start and finish of breaks in factories or for schools where bell ringing is required for class changes.

The 841 time switch incorporates:

- 200 event memory - output times can be set over the seven day period, with a setting resolution of one minute.
- The pulse format and duration is set as required at installation. Either a continuous pulse or a multi-pulse of half second ON, half second OFF can be set and in either case the output duration can be set between 1 and 15 seconds.
- Programmes can only be entered or cancelled with the security key in position, thus stopping unauthorised or accidental program amendments.
- Instructions are entered via a touch sensitive keypad, which gives visual and audible verification of action. The keypad membrane prevents dust and dirt getting into the unit, which is maintenance free.
- The integral re-chargeable battery will retain programme and time of day settings for up to three months in the event of any power failure.

### Technical Specification:

Clock	Digital day and time
Accuracy	+/- 15sec. per month (Ambient temp.)
Power	220-240 VAC 50/60Hz
Switch Action	S.P.S.T. Voltage free contacts
Temp. Rating	0 – 45°C
Dimensions	226 x 112 x 50mm (WxHxD)



**TIME MACHINES LTD**

70 CAPITAL BUSINESS CENTRE, CARLTON ROAD, SOUTH CROYDON, SURREY, CR2 0BS  
Tel: 020 8916 2060 Fax: 020 8916 2066

Website: [www.timemachines.co.uk](http://www.timemachines.co.uk)  
E-Mail: [info@timemachines.co.uk](mailto:info@timemachines.co.uk)