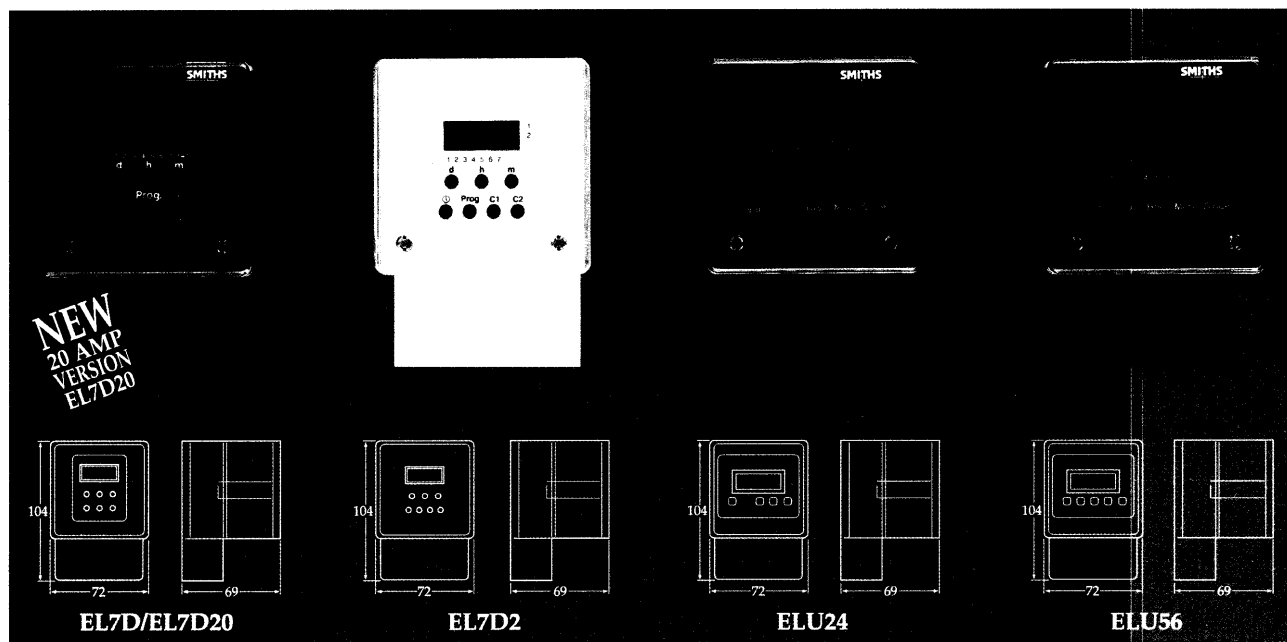


Controllers



Digital programming gives instant versatility to this comprehensive range of 16 & 20 amp surface mounted electronic time controllers. All models are supplied with a transparent cover discouraging tamper and reducing dust ingress.

EL7D 7 Day Electronic Time Controller

The EL7D digital time controller features 7 day programme selections plus holiday suspension of programmes. Easy to use 6 button programming and 1000 hours memory back-up allow ultimate control.

Benefits

- 72 x 72mm plug-in base surface mount.
- 21 ON/OFF commands per week.
- Shortest switching time 1 minute.
- Manual override & permanent ON/OFF.
- ON/OFF times may be repeated over a number of days without using extra memory locations.
- 1000 hours rechargeable memory back-up.
- 20 amp version also available, see chart below

Part No: EL7D20

- Can be used with up to 3000W of fluorescent or low energy lighting and up to 3000W of filament lighting. Can also be used with up to a 2hp motor and up to 1000W of discharge lighting

EL7D2 7 Day 2 Channel Electronic Time Controller

The EL7D2 twin channel 7 day time controller allows complete control of 2 separate appliances. With everyday programming, the unit has 168 switchings per week.

Benefits

- 72 x 72mm plug-in base surface mount.
- 2 channels with 24 memory locations.
- ON/OFF times may be repeated over a number of days without using extra memory locations.
- Shortest switching time 1 minute.
- Manual override & permanent ON/OFF.
- 250 hours rechargeable memory back-up.
- Holiday suspension of programmes

All "E" range timeswitches can be easily mounted in a 68mm square panel hole with the aid of mounting bracket AK305. They can also be mounted on DIN rail using adaptor 907-0-071.

ELU24 24 Hour Electronic Time Controller

The ELU24 electronic time controller offers digital control of all appliances up to 16 amps. The unit will repeat 4 ON/OFF switching commands over each 24 hour period, and features programme suspension and self-cancelling override for extra versatility.

Benefits

- 72 x 72mm plug-in base surface mount.
- 8 memory locations - 4 ON/OFF commands every 24 hours.
- Self-cancelling override.
- Shortest switching time 1 minute.
- Programme suspension.
- Programme setting and review.
- 4 setting buttons.
- Tamper proof transparent cover.
- 1000 hours rechargeable memory back-up.

ELU56 7 Day Electronic Time Controller

The ELU56 has all the features and benefits of the ELU24 plus 7 day programme selections allowing up to 56 different ON/OFF operations per week (8 for each day). Memory back-up protects the programme selection against power failure for up to 1000 hours.

SPARES AND ACCESSORIES

Part No.	Description
374-135	Aluminium setting pin.
67-080-31	Aluminium setting pin for TS800, TS820 and TS900
3-43-235	White switching tappet for E269 & E289.
3-43-237	Blue switching tappet for E269 & E289.
3-43-236	Red switching tappet for E269 & E289.
AK300	Surface mounting wall box kit for TS204, TS225, TS305.
AK302	Panel mounting bracket for TS204, TS225, TS305.
AK305	Panel mounting bracket for "E" switches.
907-0-071	DIN rail adaptor for "E" switches.
384-221	Transparent front cover for "E" switches.

For Theben DIN Rail accessories see pages 8 & 9

SPECIFICATIONS

		ELU24	ELU56	EL7D	EL7D2	EL7D20
Timer Mode	24 Hour	●				
	7 Day		●	●	●	●
Voltage Free Contacts	Changeover	●	●	●	●	ON/OFF
Operating Voltage	240V AC 50 Hz	●	●	●	●	●
	16 amp Resistive (3.8kW)	●	●	●		
	20 amp Resistive (4.8 kW)					●
	2 x 6 amp Resistive				●	
Contact Rating 240V AC	2 x 2 amp inductive				●	
	6 amp Inductive	●	●	●		
	8 amp Inductive					●
						●
Operating Temperature	-10 to 40 °C	●	●	●	●	●
Battery	Factory Fitted, rechargeable, 1000 hours back-up	●	●	●	250 hr	●
Conforms To Directives	73/23/EEC	●	●	●	●	●
	89/336/EEC	●	●	●	●	●
Dimensions (mm)	Height	104	104	104	104	104
	Width	72	72	72	72	72
	Depth	69	69	69	69	69

Note: ELU24, ELU56, EL7D can be used with up to 500W of fluorescent lighting or low energy lighting and up to 250W of filament lighting. Can also be used with up to a 1hp motor. Cannot be used with discharge lighting. EL7D2 cannot be used with fluorescent, low energy or discharge lighting. Can be used with up to 300W of filament lighting.