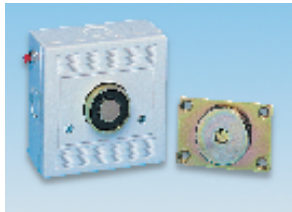


## Magnetic Door Holder

### Magnetic Door Holders



- Energise to hold electromagnetic door holders which can be electrically released in the event of fire
- AC and DC versions available
- Integral test/override button
- Complete with installation instructions

Mfrs. List No. YR/DH/D-720-537, YR/DH/N = 720-549  
H = 88, W = 88, D = 48

| Operating Voltage | Current Consumption | Holding Force (kg) | Maximum Residual Force (kg) | Order Code |
|-------------------|---------------------|--------------------|-----------------------------|------------|
| 24V dc ±25%       | 80mA                | 11.3               | 0.8                         | 720-537    |
| 230V ac ±10%      | 60mA                | 11.3               | 0.8                         | 720-549    |

HS194X

#### Price Each

| Voltage | Order Code     | 1+ | 10+ | 25+ | 50+ |
|---------|----------------|----|-----|-----|-----|
| 24V dc  | <b>720-537</b> |    |     |     |     |
| 230V ac | <b>720-549</b> |    |     |     |     |

## Electricity Detector

### Power Tracer™

#### Mains Electricity Detector



- No current flow is needed for correct operation
- 2 AAA batteries required for operation (Order Code 908-496)
- Power Tracer® will not detect live current when the cable is shielded by metal components



SEC416

| Voltage detection range | Mfrs. List No. | Order Code      | 1+ | 5+ | 15+ | 20+ |
|-------------------------|----------------|-----------------|----|----|-----|-----|
| 240V - 415V             | 6090           | <b>721-8308</b> |    |    |     |     |

## Electronic Time Switches

### 7 Day – Single Channel/Two Channel DIN Rail Mounting

#### THEBEN



H = 90, W = 35, D = 66

- Pre-set with UK time and automatic Summer/Winter changeover
- Pre-programmed with European and USA time standards which can be easily selected
- Integral 6 year power reserve
- Can be programmed prior to installation
- Very flexible 24 hour, 7 day or several day 'free block' programming
- Holidays of up to 99 days can be programmed up to 3 months in advance
- Permanent on/off or over-ride to next programme



|                       |  |
|-----------------------|--|
| Operating voltage     | 230V ac +10% -15% 45-60Hz  |
| Output                | Volt free SPCO   |
| Switch rating         | 16A resistive 10A inductive  |
| Operating temperature | -10°C to +50°C   |
| Setting resolution    | 1 minute   |
| Switching programmes  | TR610S – 7 ON/OFF programmes<br>TR612S – 18 ON/OFF programmes distributed as required between channels |

Mfrs. List No. TR610S = 987-050, TR612S = 987-074

126

|                | Order Code      | 1+ | 5+ | 10+ | 25+ | 50+ |
|----------------|-----------------|----|----|-----|-----|-----|
| Single channel | <b>.987-050</b> |    |    |     |     |     |
| Two channel    | <b>.987-074</b> |    |    |     |     |     |

## 24 Hour and 7 Day - 'Panelmaster'



H = 72, W = 72, D (behind panel) = 26  
Panel cut-out = 67 67 (radiused corners 2.5)  
Terminals = 6.3 tabs

- Compact 72 x 72mm single channel time switches for panel or surface mounting
- Voltage-free relay output contacts rated 16A 240V
- 24 hour unit has 4 ON/OFF programmes per day
- 7 day unit has 6 ON/OFF programmes, each of which can be used every day, every weekday, every weekend or on individual days
- Simple two button programming
- Change/override until next programme, and permanent ON or OFF
- Rechargeable metal hydride battery with 1000 hour reserve



Supply voltage 220-240Vac 50Hz  
Output (voltage free) SPCO relay 16A @ 240V, 6A inductive  
Operating temperature -10°C to +40°C  
Tamperproof cover The unit can be made tamperproof by wiring the cover supplied in place, still leaving the display visible

20X

| Mfrs. List No. | Order Code     | 1+ | 10+ | 25+ | 50+ |
|----------------|----------------|----|-----|-----|-----|
| 24 Hour EL11   | <b>678-314</b> |    |     |     |     |
| 7 Day EL17     | <b>678-326</b> |    |     |     |     |

## 24 Hour and 7 Day Electronic



- Simple two button programming
- 24 hour clock/timer display
- Self-cancelling override for instant ON/OFF control
- Integral thermal fuse for extra protection
- Integral rechargeable battery gives 1000 hours backup
- Manual switch for permanent off or auto



H = 115, W = 74, D = 50

|                        |  |
|------------------------|--|
| Operating voltage      | 220-240Vac 50Hz  |
| Switching current/load | 13A res. (3kW max.), 6A inductive  |
| Operating temperature  | -10°C to +50°C   |
| Switching programmes   | 24 Hour type 4 ON/OFF<br>7 day/24 Hour type: 6 ON/OFF independent switching commands allocated over a 7 day period (up to 42 ON/OFFs per week) |

22X

| Mfrs. List No.        | Order Code      | 1+ | 10+ | 25+ | 50+ |
|-----------------------|-----------------|----|-----|-----|-----|
| 24 Hour ETU2000       | <b>.678-296</b> |    |     |     |     |
| 7 day/24 hour ETU8000 | <b>.678-302</b> |    |     |     |     |

## 7 Day, Single and Two Channel, DIN72



H = 104, W = 72, D = 69  
Single channel 177-479  
Two channel 179-432

- Preset with UK time and automatic Summer/Winter changeover. Feature can be disabled or set to European or USA time standards
- 18 ON/OFF programs per week (can be distributed as required over 2 channels on TR636S)
- ON/OFF commands may be repeated over any number of days without using additional programs
- Manual override, permanent ON/OFF and SL7D has random switching feature



- Holiday suspension of programs (maximum 99 days programmed up to 3 months in advance)
- LCD displays time, day, holiday, Summer/Winter and ON/OFF status
- Integral 6 year power reserve, which only operates to maintain memory when mains supply is not present
- Supplied with transparent cover, detachable base and panel mount clip (cut out 68mm sq)

|                       |   |
|-----------------------|---|
| Supply Voltage        | 230-240Vac +6% -10% 50-60Hz   |
| Output: 177-479       | Voltage Free SPCO   |
| 179-432               | 16A resistive 10A inductive @ 250Vac<br>2 Voltage Free SPCO<br>6A resistive 2A inductive @ 250Vac |
| Operating Temperature | -10°C to +50°C  |
| Setting Resolution    | 1 minute  |
| Clock accuracy        | Better than or equal to ±1 sec/day  |
| Mfrs. List No.        | SL7D = 177-479, TR636S = 179-432  |



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