

Industrial Switching

Enforcer® Mini Timer Module

Rating:	3A 24V DC
Timer duration:	1-180s
Trigger:	NC or NO
Input:	12-24V AC/DC
Connections:	Screw terminals
Dimensions:	30 x 55 x 16mm



A low voltage miniature timer module which operates on 12-24V AC or DC. It may be used to modify the activation time of a momentary contact switch for 1-180 seconds, adjustable via onboard variable resistor. May be triggered by a NC or NO contact. Switched power output, plus voltage free changeover relay contacts.

Price Each	RRP	2+	4+
S 0090	48.50	46.25	43.75

Enforcer® Multi-Function Timer/Counter

This programmable timer provides a way to trigger events via its 10A NO/NC/COM relay output, plus count whenever an event occurs. It is a very flexible design which has seven programmable modes; auto door/gate closure, guard timer, pulse extender/false trigger avoidance, timed relay output, timed pulse relay, input counter, input timer).



Rating:	10A 24V DC
Timer duration:	1s to 11h 59min
Trigger:	NC negative, NO positive
Reset:	NO negative
Input:	12 or 24V DC
Standby current draw:	20-40mA
Energised current draw:	65-100mA
Size:	83 x 63 x 27.5mm

Features • Program relay to trigger at start or end of timed cycle • Pulse or steady on relay mode • Low current draw • Timer can trigger LED or buzzer • 10A @ 24V DC NO/NC/COM dry form C relay • 12V-24V DC operation • LED event counter display.

Price Each	RRP	2+	4+
S 0103	69.95	62.95	55.95

Kemo® 12V Time Switch

Avoid the hassle with this pre-assembled timing controller, conveniently packaged in a compact and reliable form. It's easy to connect and versatile enough to adapt to your requirements. The start and stop functions are managed by simple switching contacts, and the relay output can control devices up to 25VDC at 3A. Adjust timing intervals from 2 seconds to 23 minutes using a screwdriver.



Price Each	RRP	4+	10+
A 0713	46.95	42.95	38.50

Kemo® 12V Twilight Switch

This switch allows users to switch lamps or other electric devices on or off at dusk or daybreak. The sensitivity of the luminous intensity may be changed by partially covering the sensor mechanically. 72 x 50 x 32mm. Max loading capacity 25V 3A.



Price Each	RRP	2+	4+
A 0724	39.95	35.50	31.95

Important Note For Wholesale Customers

All prices listed in this catalogue are RRP "retail" prices. To access our competitive wholesale pricing scheme apply for an account via www.altronics.com.au or phone the wholesale division in your state - see back cover for phone numbers.

Relay Modules & Bases

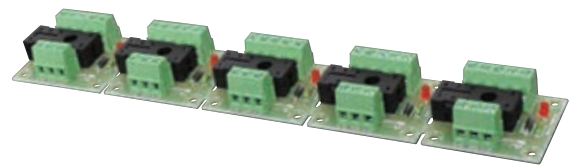
Compact DPDT Relay Boards & 5 Way Strips



Handy relay boards fitted with 5V, 12V or 24V relays. Available in singles or 5up strips with "snap-off" perforated PCB. Each relay operates independently and two sets of changeover contacts are provided. An on board LED illuminates when each relay is activated. **For relay specifications, see S 4128B, S 4130B and S 4132B.**

Price Each	RRP	4+	10+
S 4440 5V single relay board	14.95	14.25	13.25
S 4441 5V five relay strip	63.25	59.25	55.25
S 4442 12V single relay board	14.95	14.25	13.25
S 4443 12V five relay strip	63.25	59.25	55.25
S 4444 24V single relay board	14.95	14.25	13.25
S 4445 24V five relay strip	63.25	59.25	55.25

Multivoltage Relay Strip Base

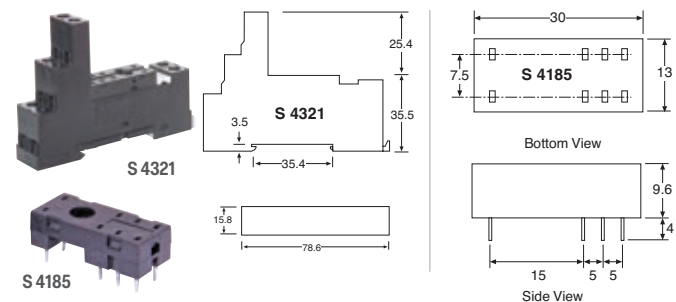


S 4451

Handy relay boards suitable for 12V or 24V relays (available separately), in singles or 5-way "snap off" PCBs. Each relay operates independently and two sets of changeover contacts are provided. Includes relay activation LED. The perfect solution where relays are to be retro fitted in alarm panels, fire indicator boards, security systems, nurse call systems, PA systems etc. **Suitable relays S 4190D, S 4195D.**

Price Each	RRP	4+	10+
S 4450 6-24V DC coil 1 way	14.95	14.25	13.25
S 4451 6-24V DC coil 5 way	69.25	63.25	57.50

Relay Bases To Suit S 4190D / S 4195D Relays

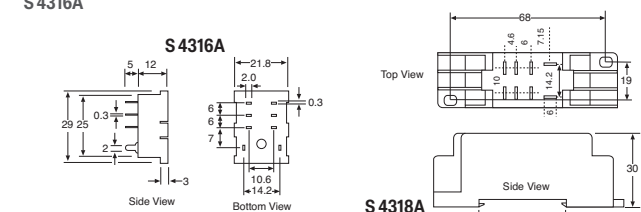


Price Each	RRP	10+	40+
S 4185 PCB relay base to suit S 4190D/S 4195D	3.40	3.15	2.90
S 4321 DIN rail base to suit S 4190D/S 4195D	5.70	5.20	4.60

Relay Bases To Suit S 4310 -15



S 4318B can be either DIN rail mounted or chassis mounted as required. Connections are via screw terminals. Both bases suit S 4310, S 4312, S 4314, S 4315.



Price Each	RRP	10+	40+
S 4316A PCB mount	3.40	3.00	2.40
S 4318B Chassis / DIN rail mount	7.50	6.90	6.30