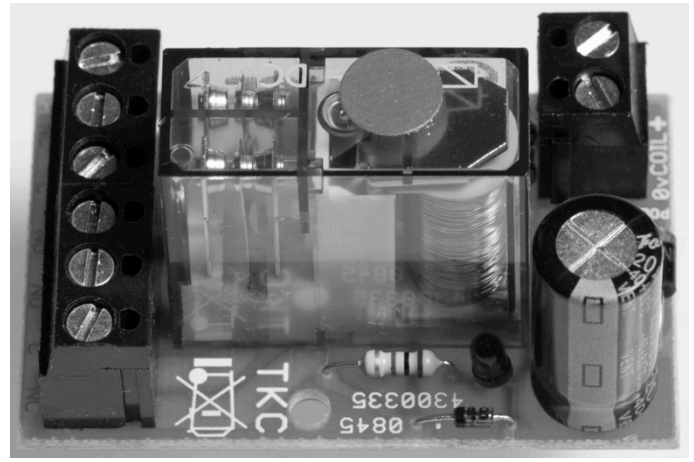


VHLR

Very Handy Little Relay 6-28V AC/DC

Supply Voltage	6-28V AC/DC
Nominal Current	70mA average (depends on voltage)
Coil Resistance	n/a
Output	Two Pole Change Over contacts Volt free (dry).
Rated at	8A at 240VAC, 8A at 30VDC each
Indicator	Red LED
Dimensions	33mm W x 53mm L x 28mm H

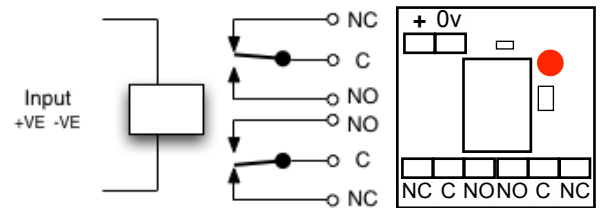
- This relay is polarised, suitable for alarm/bell circuits and must be wired correctly for it to operate
- Back EMF suppressing diode fitted
- Suitable for continuous operation



Auto regulator – no links to set or cut. Thermal overload protected.

NOTE: Regulator will get hot – this is normal.

The regulator is the plastic bodied three pin part with the metal heat sink.
Note: Large in-rush current makes this unsuitable for switching from internal relays on some cheap PLCs & controllers – use HLR12 or HLR24



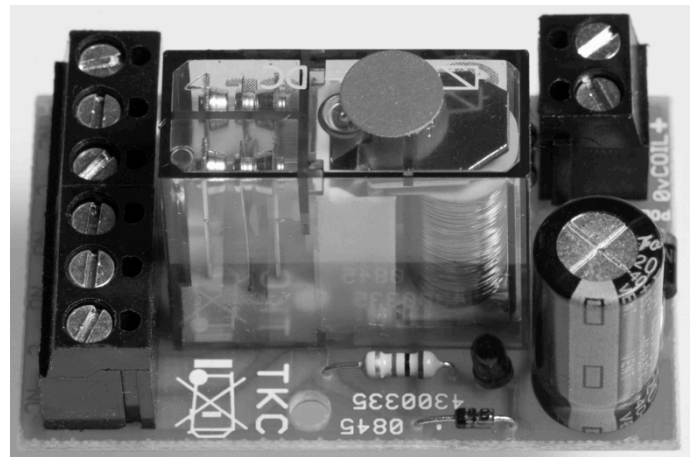
Plastic mounting feet available – order SFSA for a pack

VHLR

Very Handy Little Relay 6-28V AC/DC

Supply Voltage	6-28V AC/DC
Nominal Current	70mA average (depends on voltage)
Coil Resistance	n/a
Output	Two Pole Change Over contacts Volt free (dry).
Rated at	8A at 240VAC, 8A at 30VDC each
Indicator	Red LED
Dimensions	33mm W x 53mm L x 28mm H

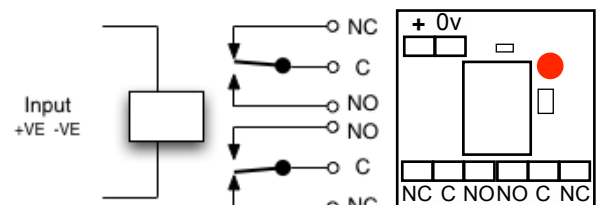
- This relay is polarised, suitable for alarm/bell circuits and must be wired correctly for it to operate
- Back EMF suppressing diode fitted
- Suitable for continuous operation



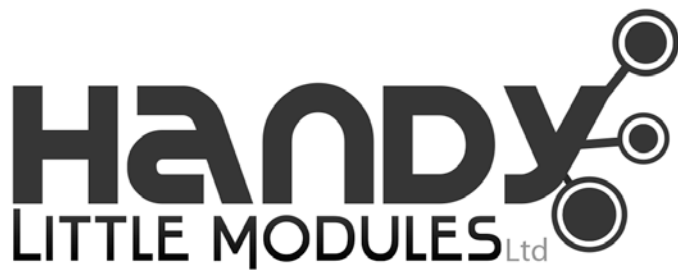
Auto regulator – no links to set or cut. Thermal overload protected.

NOTE: Regulator will get hot – this is normal.

The regulator is the plastic bodied three pin part with the metal heat sink.
Note: Large in-rush current makes this unsuitable for switching from internal relays on some cheap PLCs & controllers – use HLR12 or HLR24



Plastic mounting feet available – order SFSA for a pack



Handy Little Modules Ltd
office@handylittlemodules.co.uk

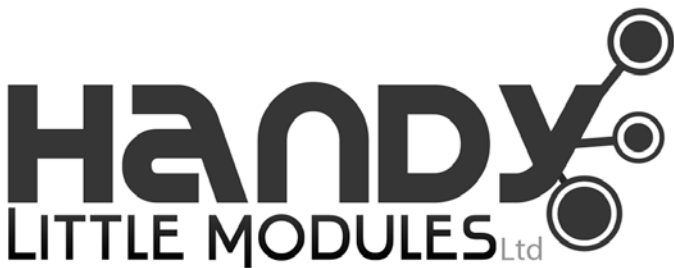
Tel: 0845 43 00 33 5 Fax: 0845 43 00 33 6

www.handylittlemodules.co.uk

**See our website for further information,
 more modules, application sheets
 and online ordering**

Relays	Input voltage(s)	Output	Rating	Comments
HLR12	12VDC	Two volt free change over contacts	Each contact 8A at 240VAC	Our most popular general purpose relay range
HLR24	24VDC			
VHLR	6-28VDC & 6-28VAC			
HLR240	230/240VAC			
JHLR12/4	12VDC	Two volt free change over contacts	Each contact 2A at 240VAC	Suitable for signal switching (ie very small currents). Note: This is a strip of four
JHLR24/4	24VDC			
JHLRT12/4	12VDC			

Timers	Time range	Mode	Input voltage(s)	Output	Rating
TKT1*60	0-60 seconds 0-60 minutes	Delay on latch, delay on pulse or delay off	12VDC	One volt free change over contact	10A at 240VAC
TKT3*30	0-3 minutes 0-30 minutes		24VDC		
DRM1 – Push to exit timer	0-1 min	Delay off	12VDC 24VDC	One volt free change over contacts	3A at 240VAC



Handy Little Modules Ltd
office@handylittlemodules.co.uk

Tel: 0845 43 00 33 5 Fax: 0845 43 00 33 6

www.handylittlemodules.co.uk

**See our website for further information,
 more modules, application sheets
 and online ordering**

Relays	Input voltage(s)	Output	Rating	Comments
HLR12	12VDC	Two volt free change over contacts	Each contact 8A at 240VAC	Our most popular general purpose relay range
HLR24	24VDC			
VHLR	6-28VDC & 6-28VAC			
HLR240	230/240VAC			
JHLR12/4	12VDC	Two volt free change over contacts	Each contact 2A at 240VAC	Suitable for signal switching (ie very small currents). Note: This is a strip of four
JHLR24/4	24VDC			
JHLRT12/4	12VDC			

Timers	Time range	Mode	Input voltage(s)	Output	Rating
TKT1*60	0-60 seconds 0-60 minutes	Delay on latch, delay on pulse or delay off	12VDC	One volt free change over contact	10A at 240VAC
TKT3*30	0-3 minutes 0-30 minutes		24VDC		
DRM1 – Push to exit timer	0-1 min	Delay off	12VDC 24VDC	One volt free change over contacts	3A at 240VAC