

EV Connection Strips

For Underfloor Heating Systems



The EV wired connection strips link room thermostats to the thermal actuators allowing independent temperature control of each zone.

- **Simplifies wiring and saves time for the installer**
- **Easy to connect without a screwdriver**
- **Facilitates independent temperature control of each zone**
- **Provides pump protection, by switching off circulation pump when all ports are closed**

Technical Data

Type	EV 230 PL	EV-U 230 PL (Programmable)
Product Code	0101 24 141 533	0101 22 141 533
Supply Voltage	230v~ 50Hz	230v~ 50Hz
Consumption	10VA	10VA
Storage temperature	-20°C to 60°C	-20°C to 60°C
Operating temperature	0°C to +50°C	0°C to +50°C
Enclosure protection rating	IP40	IP40
Timing resolution	-	10 minutes

EV Connection Strips

Features

6-zone connecting strip EV 230 PL

- Wall mounting on DIN rail
- Easy to connect without screwdriver
- Dimensions: 305 x 90 x 60 mm
- LED mains indicator
- Supplied with fitted plug
- Pump logic and protection

Programmable 6-zone connecting strip EV-U 230 PL

As EV 230 PL with the following additional features

- Backlit LED display
- Pump logic and protection
- For use with room thermostats with set-back function e.g RTR-E 6124
- Each zone can be timed independently
- Real-time clock
- Automatic summer/winter time setting
- 5 preset programs
- 7-day timer
- Holiday function
- Party function

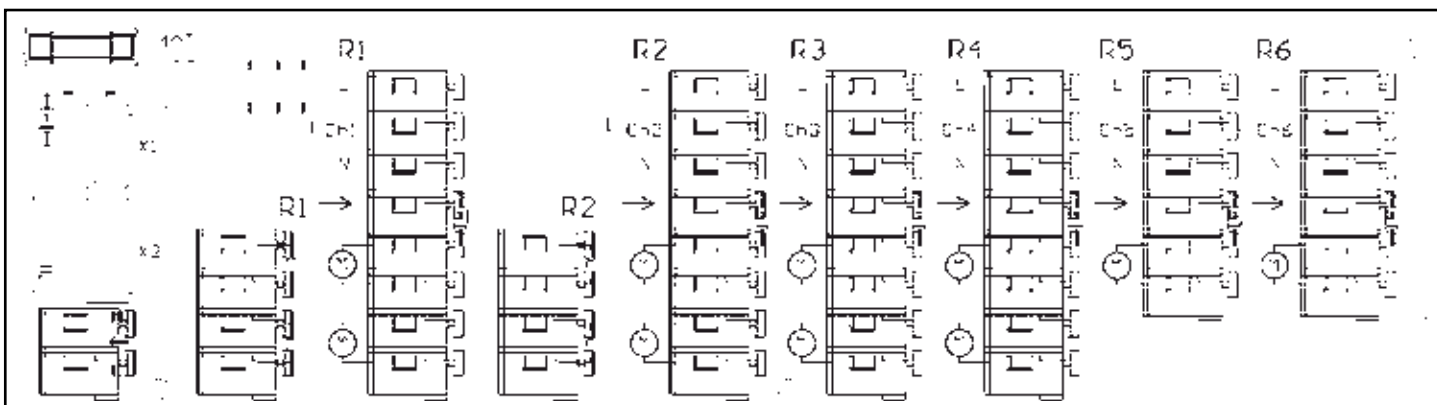
For 6 room thermostats and for up to 14 thermal actuators

2 zones with 4 actuator outputs

2 zones with 2 actuator outputs

2 zones with 1 actuator output

Wiring Diagram



invensys
Controls

Customer Service Tel: 0845 130 5522

Customer Service Fax: 0845 130 0622

Technical Helpline Tel: 0845 130 7722

Email: customer.care@invensys.com

Website: www.draytoncontrols.co.uk

Available from:

CE

D78-2