

Part Number: VRD12-24 (Multi – Voltage)

The iROS roll-over protection device is available from Baxters and can be mounted directly on DPS bracket.

Wiring designation iROS, Connector 2

Pin 1	BLUE; iROS Module - Negative Supply
Pin 2	GREEN; iROS Module Emergency Shutdown Negative Pulse
Pin 3	BROWN; iROS Module Positive Supply
Pin 4	BLACK; iROS Module Warning Light Output
Pin 5	YELLOW; iROS Module Test Signal
Pin 6	WHITE; not used, spare for future product development
Pin 7	See note referring to Low Voltage Monitoring

CAUTION: This unit (like all electronics) is ESD (Static) sensitive. When working on exposed conductors (wires) ALWAYS wear ESD wrist /grounding straps and always work on ESD bench mat. It must be securely fastened. Please refer to the iROS documentation.

Two mounting possibilities for iROS:

