

### Features:

- Adjustable threshold.
- Din rail mounted
- Proven overseas reliability
- Off the shelf

## Application

The Lamp Proving Module is used to monitor the current flowing in a 120Vac lamp circuit and is fully compliant to EN50121-4 Emission and Immunity of Signalling Apparatus. It provides an output which is OFF when the current is below a pre-set threshold level for more than 1 second.

The pre-set threshold is adjustable for a current in a measured circuit between 40mA and 80mA RMS. Other adjustable ranges can be configured to customer requirements.

Description	
Mounting	DIN Rail NS32 or NS35/7.5
Termination	Screw connection – see below
Power supply range	40-70V DC
Threshold Current Adjust	40-80mA AC RMS
Dimensions	90.5 x 78 x 77 (L x W x H)
EMC Compliance	EN50121-4: 2006 Emission and Immunity of Signalling Apparatus

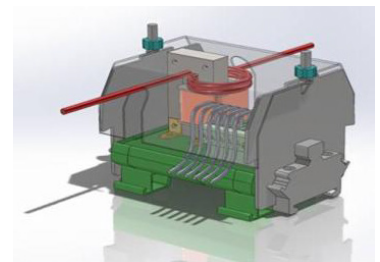
## Technical Data

Connections	
Terminal 1	Positive Supply 50V (nominal)
Terminal 2	Negative Supply 50V (nominal)
Terminal 3	Chassis
Terminal 4	Chassis
Terminal 5	Switched Positive Output (50V nominal)
Terminal 6	Switched Negative Output

## Part Numbers

XP3788- 1000 Standard Product

XP3788- 1001 with Clear Protective Cover



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