

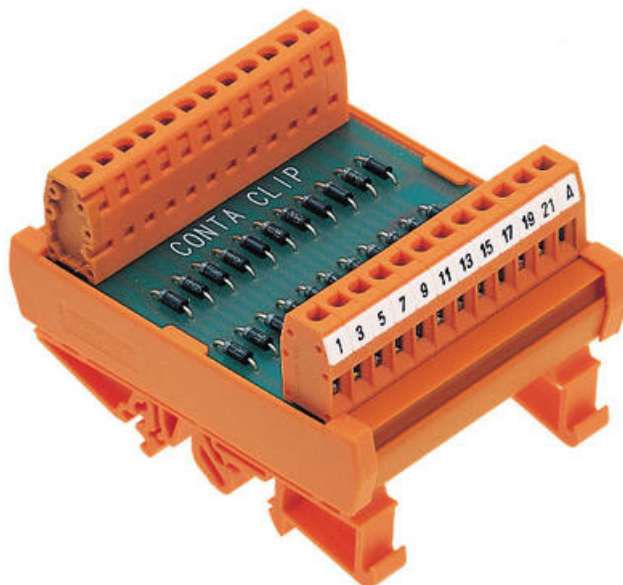
## LAMP TEST MODULES - LPM

LPM-K, LPM-A

5708.2

LPM 8-4 K, 8 diodes in 4 pairs and common cathode - LV

- TS35/32 mount
- Common Cathode or Individual Cathode
- High Voltage versions



### PRODUCT DESCRIPTION

Conta-Clip have a range of Lamp Test Modules designed with blocking diodes to prevent back feeds when using multiple control circuits. These compact modules can be mounted quickly on the DIN Rail and available for low voltage or high voltage applications

The LPM-K modules feature diodes which are connected in pairs on the cathode side. They are freely switchable at the anode. i.e., Individually switched by separate input, normally used for grouping lamps

The LPM-A modules feature diodes which are connected in pairs on the Cathode side. One anode from the connected pair is connected to a common collection point with the other Anodes. i.e., A single switch can active all the lamps connected to the module - more common configuration

LPM LPM-A

\*The .../AD modules must be used when the operating voltage exceeds 30 V AC/60 V DC. The AD modules are the same spec, just have protective covers. Designs with other diode types are available upon request.

## TECHNICAL DATA

### GENERAL DATA

|                    |     |
|--------------------|-----|
| Number of channels | 8   |
| Cathodes paired    | Yes |
| Cover              | No  |

### RATINGS

|   |       |
|---|-------|
| Current carrying capacity per channel max | 1 A   |
| Operating voltage ac/dc max               | 250 V |
| Contamination degree                      | 2     |
| Overvoltage category                      | III   |

|                            |                         |
|----------------------------|-------------------------|
| Operating temperature from | -20 °C                  |
| Operating temperature to   | 50 °C                   |
| DIN-VDE Spec               | DIN VDE 0110 / EN 50178 |

### DIMENSIONS

|                  |       |
|------------------|-------|
| Length           | 87 mm |
| Width            | 49 mm |
| Height TS 35/7.5 | 57 mm |

### CONNECTION DATA

|  |         |
|--|---------|
| Connection type                          | Screw   |
| Torque                                   | 0.6     |
| Cross section stranded with ferrule from | 0.2 mm² |
| Cross section stranded with ferrule to   | 2.5 mm² |
| Cross section stranded wire from         | 0.2 mm² |
| Cross section stranded wire to           | 2.5 mm² |
| Cross section single wire from           | 0.2 mm² |
| Cross section single wire to             | 2.5 mm² |
| Stripping length                         | 7 mm    |

### ADDITIONAL DATA

|                   |          |
|-------------------|----------|
| Tariff code       | 85411000 |
| Country of origin | NL       |
| Weight            | 73 g     |
| Pack size         | 1        |

