

# THE DATALINE SERIES

12-00280

## Security and PSU Protection

### Features

- Easy installation
- Fail safe protection
- Screw terminations
- Thermal disconnect protection
- Built-in 16VAC - 25VA PSU

**Applications:** Alarm and intercom protection.



### Specifications

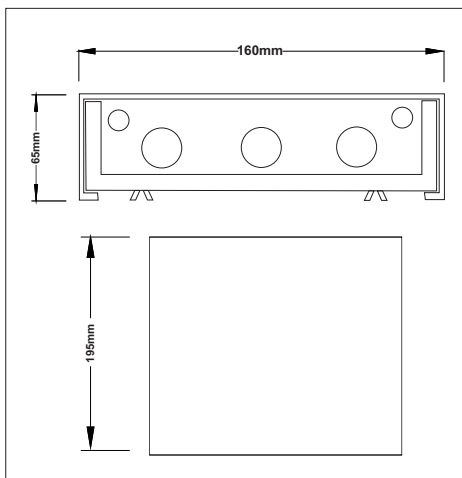
#### Data Module

|   |                  |
|---|------------------|
| Max operating voltage v max                     | +/-15V           |
| Max operating current                           | 0.3A             |
| Max discharge current Ismax (Differential mode) | 10KA             |
| Max discharge current Ismax (Common mode)       | 10KA             |
| Response time                                   | 1ns              |
| Residual voltage-differential mode              | Approx. 1.4xVmax |
| Residual voltage-common mode                    | Approx. 1.4xVmax |
| Temperature range                               | -20°C to +70°C   |

#### Mains Module

|                                   |                |
|-----------------------------------|----------------|
| Max continuous voltage            | 275V 50Hz      |
| Max continuous current Isn(8/20)  | 2.5kA          |
| Max discharge current Ismax(8/20) | 8kA            |
| Residual voltage at Ismax         | Approx. 900V   |
| Response time                     | <25ns          |
| Temperature range                 | -10°C to +70°C |

### Dimensions



#### Designed and Manufactured by:

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