

# THE DATALINE SERIES

12-00288

## Irrigation and PSU Protection

### Features

- Easy installation
- Fail safe protection
- Screw terminations
- Thermal disconnect protection
- Built-in 24V PSU



### Specifications

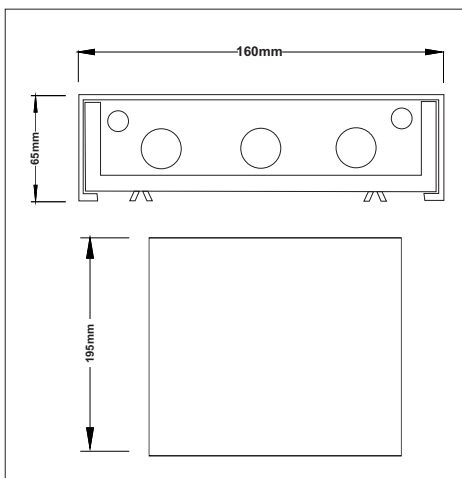
#### Data Module

Max operating voltage $v_{max}$	$\pm 24V$
Max operating current	0.3A
Max discharge current $I_{smax}$ (Differential mode)	10KA
Max discharge current $I_{smax}$ (Common mode)	10KA
Response time	1ns
Residual voltage-differential mode	Approx. $1.4 \times V_{max}$
Residual voltage-common mode	Approx. $1.4 \times V_{max}$
Temperature range	$-20^{\circ}C$ to $+70^{\circ}C$

#### Mains Module

Max continuous voltage	275V 50Hz
Max continuous current $I_{sn}(8/20)$	2.5kA
Max discharge current $I_{smax}(8/20)$	8kA
Residual voltage at $I_{smax}$	Approx. 900V
Response time	$<25ns$
Temperature range	$-10^{\circ}C$ to $+70^{\circ}C$

### Dimensions



### Designed and Manufactured by:

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