## TDS13608

## Dimmer interface 8 x 0-10V output



Dimmer output interface with 8 analog outputs 0-10V to be connected on the AUTOBUS to control maximum 8 power dimmers with galvanic isolated 0-10V inputs.

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| **Application:** | Output unit to be connected on the decentralised AUTOBUS network to control power dimmers for lighting control. |
| **Characteristics:** | 8 analog outputs 0-10V (power control) with earth connector for the connection of the shielding to the dimmer units cable. |
| | Earth connector to connect the shielding of the obliged shielded cable. |
| | Max. cable length between dimmer 0-10V control output and the dimmer is 25m |
| | Load min. 50Kohm. |
| | Output impedance (0-10V): 500Ω |

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| **Settings:** | Dimmer Settings | With PROSOFT starting with version V2.75 |
| | AUTOBUS address | Through rotary switches 'Tens' + 'Units' |
| | Jumpers | JP1: AUTOBUS terminating resistor (standard open) |
| **Installation:** | | DIN rail mounting |
| **Connections:** | AUTOBUS | AUTOBUS connector set + patch cable supplied with this unit |
| | Outputs | With the screw connectors 1,5 mm² (solid or stranded) |
| | | One common 0V output is provided per 4 outputs |

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| **Power Consumption:** | Max. 70 mA |
| **Dimensions:** | 63 W x 90 H x 60 D (mm) |
| **Net \| Gross weight:** | 0,132 kg \| 0,220 kg |
| **IP protection rate:** | IP20 |

**Schematic Drawing:**