

## DIGIDIM TK4

### TK4 Slider Controller

The TK4 is an electronic slider controller for electronic ballasts using 1 - 10V complying with EN 60 929. The TK4 is styled to complement the Helvar Digidim panel range and offers the flexibility of the modular concept, permitting any mix of TK4 and Digidim control panels.

The TK4 is available in the following standard finishes:

- Satin white plastic
- Lacquered polished brass
- Satin stainless steel
- Stainless Steel / Grey Insert

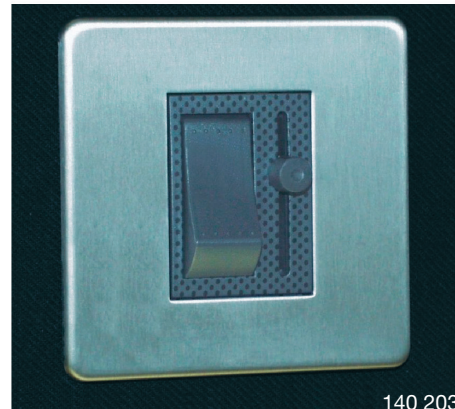
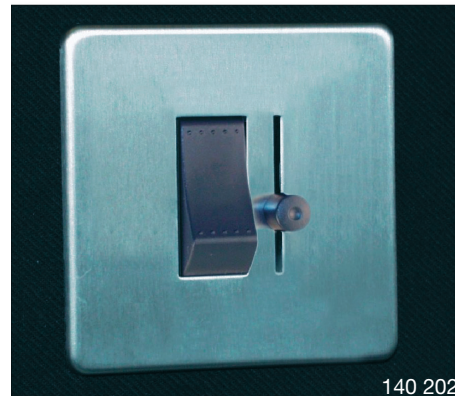
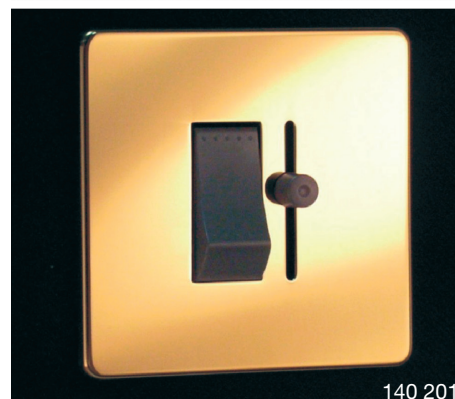
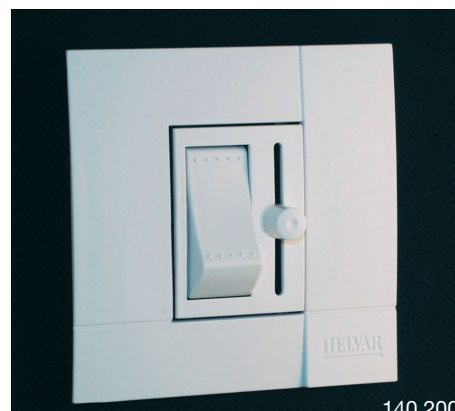
### Key Features

- Suitable for controlling up to 50 x 1 - 10V ballasts complying to EN 60 929
- Switches up to 20 Helvar HFC/CHFC/sc ballasts (Use a contactor for over 20 ballasts)
- Simple to install in standard UK and DIN backboxes
- Double gang version can take up to 3 independent TK4 modules

### Product Order Codes

- 140 200 Satin White Plastic Single Gang
- 140 201 Lacquered Polished Brass
- 140 202 Satin Stainless Steel
- 140 203 Stainless Steel & Grey Insert

For double-gang panel variants please consult our sales office



### Technical Data

#### Connections

1 - 10V Control: 2 wire 0.5 mm<sup>2</sup> - 1.5 mm<sup>2</sup> stranded or solid  
 Mains: 2 wire 1.0 mm<sup>2</sup> - 2.5 mm<sup>2</sup> stranded or solid

#### Power

Switch Rating: 10 A (resistive) VAC  
 Switch Load Capacity: Up to 20 Helvar HFC/CHFC/sc ballasts

#### Operating Conditions

Ambient Temperature: 0 . . . 35°C  
 Relative Humidity: 90% max, non-condensing  
 Storage Temperature: -10°C . . . 70°C

#### Mechanical Data

Module dimensions: Standard DIN and UK backboxes with a minimum depth of 35 mm

#### Conformity & Standards

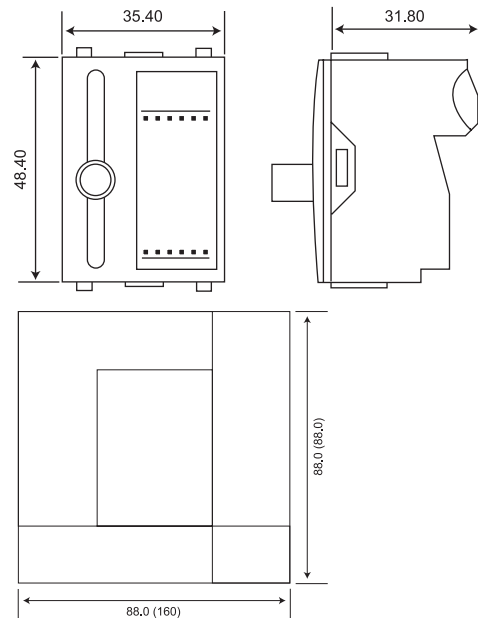
##### EMC

Emission: EN 55 015  
 Immunity: EN 61 547

##### Safety

Safety: EN 60 669  
 IP Rating: 30  
 Isolation: 4kV

### Dimensions



### Connections

