

LED Protocol to 0–10 V Interface

Article no. 6 0202 080

The interface is designed to convert the digital LED protocol into three analogue 0–10 V signals.

Up to 85 daisy-chained interfaces can be controlled with a single LED protocol controller.

Each of the three outputs supplies a maximum output current of 10 mA.

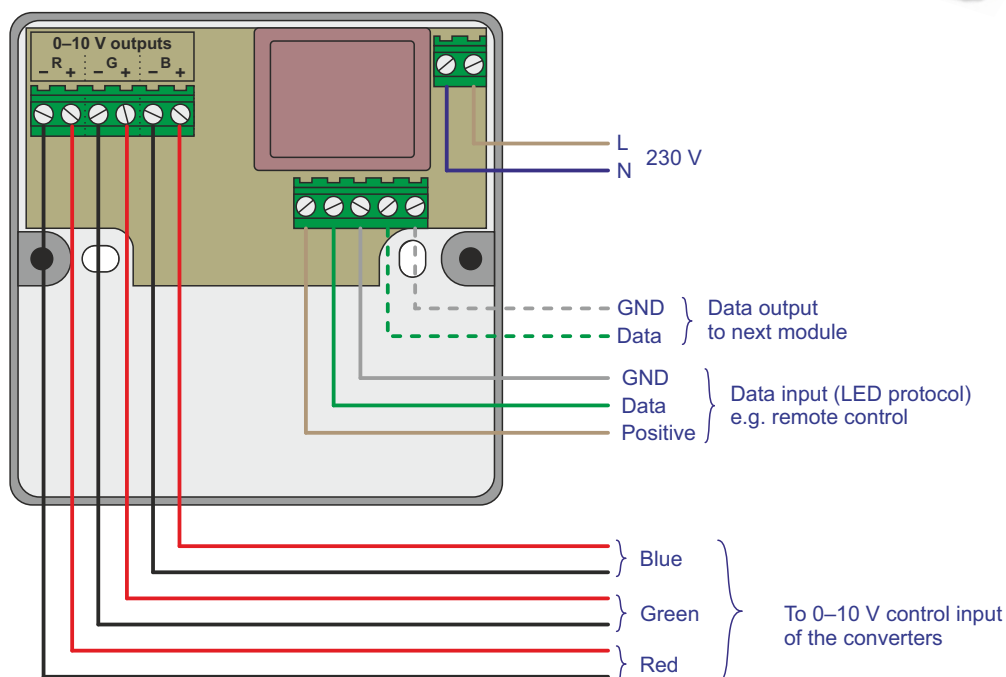
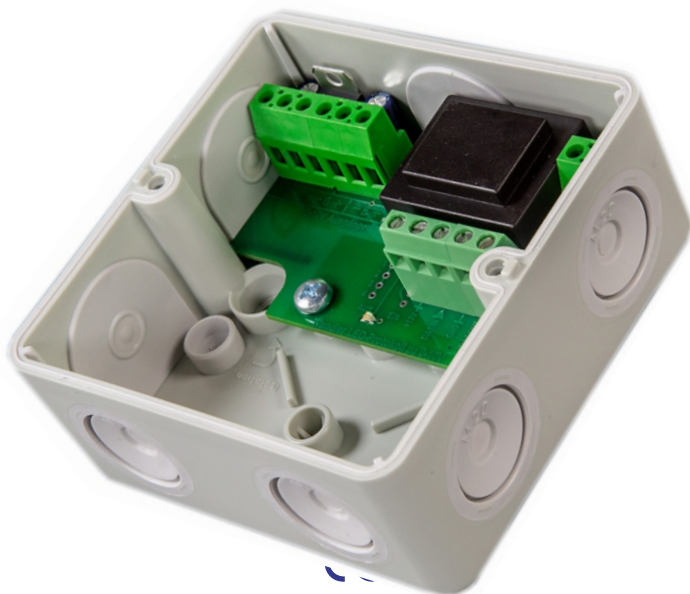
Technical specifications:

Length x width x height: 93 x 93 x 56 mm

Degree of protection: **IP65**

Supply voltage: 230 V~, 50/60 Hz

Number of output channels: 3



Each interface is controlled by the LED protocol and corresponds to one RGB group. It has three outputs with a positive and an earth (ground/GND) terminal each. Each output supplies an active 0–10 V signal.

The outputs are not galvanically isolated from each other, i.e. the earth terminals are all at the same potential and can be connected to each other.

The data line can be routed from one module to the next. The necessary addressing (to control the modules separately) takes place automatically.



Technical modifications reserved. Content is protected by copyright.

January 2019 L125e/01/2019