



Ref.: 8000-0012

**QD-1DIMRGB**  
DIN rail RGB Dimmer

**Description**

PWM dimmer for RGB LED strips. It is implemented as an HSV Dimmer for up to 3 x 10 ampere. Different keys may be programmed for intensity, colour and saturation control. The dimmer may be controlled by up to 28 different buttons. It requires an external power supply for the LED strip.

**Accessories**

None

**Electrical characteristics**

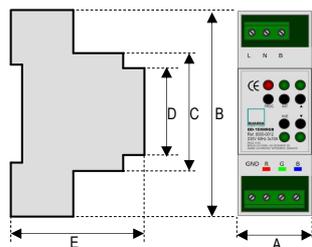
Power supply: 230 V 50 Hz  
 Consumption: 0.5 W  
 Maximum current: 10 A / colour  
 LED voltage: 12 to 24VDC

**Certifications**

CE  
 IEC 60669-2-1  
 Low voltage directive 2014/35/EU  
 EMC directive 2014/30/EU

**Dimensions**

A = 35 mm (2 modules)  
 B = 90 mm  
 C = 62 mm  
 D = 46 mm  
 E = 58 mm



**Connection diagram:**

