

### **Key Features**

- Supplies power to a system up to the maximum of 250 mA
  DALI short circuit protected
  Over temperature protected
  Status LED indicates DALI communication by flashing
  Operates on a universal supply voltage of 85 VAC 264 VAC.

DALI:	Standard terminal block 0.5 mm <sup>2</sup> - 1.5 mm <sup>2</sup> stranded or solid core
Mains:	Up to 4 mm² solid core, or up to 2.5 mm² stranded

Mains supply:	85 VAC - 264 VAC, 48 Hz - 62 Hz
DALI Supply:	20 VDC (nominal), 250 mA
DALI Consumption:	None

## **Operating Conditions**

Ambient Temperature:	0 °C to +40 °C
Relative Humidity:	Max. 90 %, non-condensing
Storage Temperature:	-10 °C to +70 °C

Housing:	DIN-rail case 35 mm wide
Weight:	80 g

### Conformity & Standards

EMC emission:	EN 50081-1
EMC immunity:	EN 61547
Safety:	EN 60950
IP Rating:	30
Isolation:	3 kV

# LMS PS HE DALI

# CODE: 2500012KR000

The LMS PS HE DALI is fully DALI-compatible, and provides a system with the required supply of up to 250 mA. LMS PS HE DALI is a DIN-rail mounted unit. An LED indicates that it is connected to the mains supply. Note: If a power supply unit is connected to the system, no other source of power may be used.

### **Installation Notes**

- The external mains supply to the unit must be protected.
  We recommend that a 2 A MCB is used.

### DIMENSIONS







