

Model: **BCS18.1SR-01/220-240**  
 BIA P/N: 126598 10050997



## Non-Dimmable Electronic Ballast

### GENERAL TECHNICAL DATA

- **Mains voltage supply**  
 Rated voltage range: **220 to 240 Volt AC**  
 Frequency: **0, 50 to 60 Hz**  
 Admissible voltage range for continuous operation: **198–264 Volt AC**
- **Battery operation**  
 Voltage range for continuous operation/lamp start: **198–276 Volt DC**  
 Lowest limiting value for temporary operation: **176 Volt DC**
- **Overvoltage protection, mains side: 350 Volt AC / 2h**
- **Leakage current/ECG: <0.5 mA**

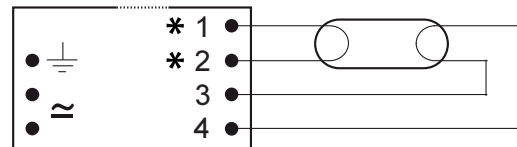
### CONFORMITY WITH REGULATIONS

- EN 61347-1
- EN 61347-2-3
- EN 61347-2-3 annex C
- EN 60929
- EN 61000-3-2
- EN 61000-3-3
- EN 61547
- EN 55015 (< 300 MHz)
- EN 55022

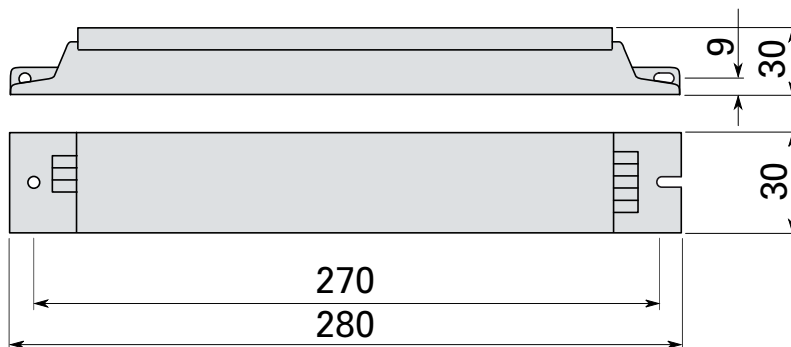
Lamp Type	System Rating	Input Current	Operating Frequency	Power Factor	Lamp Power	Approvals
1x T8 18W	18W	0.08A	57kHz	0.99	16W	ENEC, VDE (EMC)

All data for  $U_{\text{mains}} = 230\text{V AC}$

Max.  $t_c$ : 75°C  
 Ambient Temp: -20°C to +60°C  
 Weight: 0.22kg



\* keep wires short



Technical data and dimensions are subject to change without notice.

Dimensions in mm.