

DALI PS3

DALI-2 power supply



Product description

- _ DALI-2 power supply providing 70 mA for a DALI-2 installation
- _ Excellent scalability allowing to connect up to 2 PS3 in a DALI-2 installation
- _ Compact form factor combined with detachable mounting flaps allowing high installation flexibility, e.g. in luminaire
- _ Up to 100,000 guaranteed operating hours enable outstanding lifetime of the entire lighting system
- _ 5 years guarantee (conditions at

<https://www.tridonic.com/manufacture-guarantee-conditions>)

Website

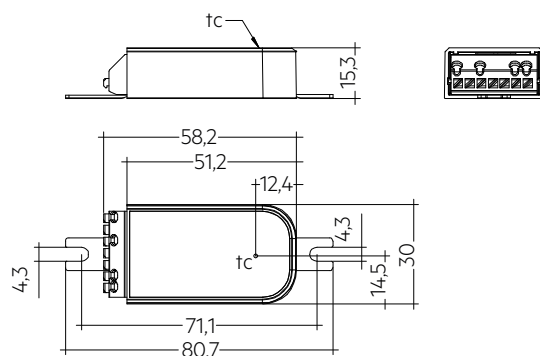
<http://www.tridonic.com/87500873>



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The complete data sheet for this product is available in the Downloads section.

**Ordering data**

Type	Article number	Packaging, carton	Weight per pc.
DALI PS3	87500873	60 pc(s).	0.02 kg

Technical data

Rated supply voltage	220 – 240 V
Mains frequency	50 / 60 Hz
Power consumption ^①	1.75 W
Typ. current ^①	0.0172 A
Output power ^①	1.2 W
Typ. power consumption on stand-by ^②	0.31 W
Output	DALI
Max. level voltage DC, DALI	18.4 V
Min. level voltage DC, DALI	13.6 V
Typ. level voltage DC, DALI	16 V
Guaranteed output current, DALI	0.07 A
Max. output current, DALI	105 mA
Ambient temperature t_a	0 ... +65 °C
Type of protection	IP20
Dimensions L x W x H	80.7 x 30 x 15.3 mm
Lifetime	100,000 h
Guarantee (conditions at www.tridonic.com)	5 Year(s)

Approval marks**Standards**

EN 61347-2-11, EN 55015, EN 61000-3-2, EN 61000-3-3, EN 61547, EN 62386-101

① Test condition at 230 V, 50 Hz and full load.

② No DALI traffic at the interface.