

elitedali™ - for Niagara

smart lighting controls

www.elitedali.com

elitedali Remote DALI Power Supply Datasheet

Introduction

CNS continues to work with all DALI® product manufacturers to ensure the widest range of DALI products is available to the global Niagara community that are suitable for use with **elitedali** for Niagara.

This power supply offers an alternative packaged solution for in line installations. It is fully compatible with the DALI Open standards specification and is designed to provide 230mA of power on a single DALI network.



Features

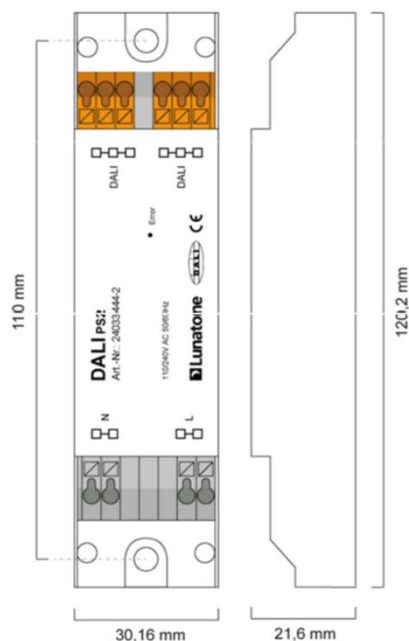
- ◆ Supplies a maximum of 230 mA at 16.0V DC to a single DALI network
- ◆ Short circuit protected
- ◆ Over temperature protected
- ◆ Flexible mounting for non-panel mount applications
- ◆ Mains Input power supply voltage of 120 – 240 VAC

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Specifications

Technical Data – Dali Single Network Power Supply/ Electrical	
Mains Input Power	120 – 240 VAC, 50 – 60 Hz, 4W Max Load
Dali network output	16 VDC ±5% @ 240 mA (nominal)
Isolation	3KV
Technical Data – Serial Interface/ Environmental	
Operating temperature range	0..+50 °C
Storage temperature range	0...+70 °C
Relative humidity	0...90 % rel. annual average (non-condensing)
Environmental protection	IP 20 (housing)
Connections	
Mains Power	screw terminals, 0.2...2.5 mm ² (stranded), 0.2...4.0 mm ² (solid)
DALI network	0.5 mm ² - 1.5 mm ² stranded or solid core

Dimensions



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Order Details

Description:

elitedali **DALI remote Power Supply**

Part No:

elitedali.RDALIPSU

Additional **elitedali** compatible DALI products are also available, [click here](#) for more details.

Contact Details

Control Network Solutions Ltd

Studio 7, Intec 2, Intec Business Park, Wade Road
BASINGSTOKE,
Hampshire, RG24 8NE, England

Tel: +44 (0) 1256 818700
Fax: +44 (0) 1256 812520
Email: Sales@control-network-solutions.co.uk
Web: elitedali.com
Twitter: twitter.com/elitedali
LinkedIn: [elitedali for Niagara AX Group](#)

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