

DIN Rail DALI Universal Control Module

Item No: 0041612

SYLVANIA



The Digital Addressable Lighting Interface (DALI) Ballast Module is an ultra-compact DIN rail mounted unit with connections for a DALI Universe, configurable inputs/outputs and an M-BUS network. Using DALI, you can connect up to 64 luminaires through a single power and data connection whilst retaining individual control. This is complimented with four additional channels of configurable I/O. The DALI Ballast Module can be used in standalone mode where it can be set-up directly via the on-board keypad and display driven menu system and the intelligent DALI setup assistant without the need for a PC. As part of a wider networked solution, DALI Ballast Modules can be configured to operate as part of an EcoControls fully addressable lighting management system.

Technical Assets

Photometrics

General data

Product name	DIN Rail DALI Universal Control Module
Configured without PC	Yes
Technology	Controls
Environment	Interior
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-10°C...+35°C
ETIM Class	EC000533

Electrical data

Input	Switch/Sensor
Input protocol	MBUS

Physical data

IP rating	IP20
Nominal Product Length (mm)	64
Nominal Product Width (mm)	104
Nominal Product Height (mm)	100
Weight (kg)	0.47

Packaging

Product EAN number	5410288416120
Packaging single length / height (cm)	16.0
Packaging single width (cm)	10.8
Packaging single depth (cm)	7.0
Units per outer package	1
Packaging outer length / height (cm)	16.0
Packaging outer width (cm)	10.8
Packaging outer depth (cm)	7.0

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Safety data

Optimal operating condition (°C) | -10-35