

Datasheet

version 2.0

DALItab



Programmable tablet for DALI system control

Display 10.1"

In-wall, wall or table mounting

Communication with DMX

Possibility of introducing custom scenes containing a sequence of DALI commands

Optional screens for direct control of DALI devices and DALI groups

Ability to switch between language localisations

Can be panel, flush or surface mounted

Technical Specifications			
bus		DALI/PEX	
LCD display	technology	TFT LCD	
	display dimensions	10.1"	
	resolution	1024 x 600	
power supply		12	V DC
typical power input		16	W
maximum current		5	A
touch screen surface (touchscreen)	technology	capacitive	
Connectors tablet	USB port	3 x USB2.0 + 2 x USB3.0	
	Wifi	802.11 b/g/n	
	Lan	1 x RJ45 - PoE	
Connectors Stand	Lan	1 x RJ45 LAN (10/100 Mbps)	
	USB port	2 x USB2.0	
level of protection		IP40 (tablet)	
ambient working temperature		0 ÷ 40	°C
storing temperature		-20 ÷ 60	°C
weight		1.6	kg
tablet dimensions (width x height x depth)		259 x 162 x 17	mm

Functions

DALItab is a tablet designed for controlling devices on the DALI bus. The connection to the DALI bus is made via a DALI232 converter or DALInet/DALI2net. The converters have to be ordered separately for the tablet.

The tablet allows full user configuration. Through DALI devices, it allows control of switched or dimmable circuits (most often intended to control lighting) connected to these devices.

The tablet allows you to control individual DALI devices, DALI groups and DALI scenes into which DALI devices are integrated. It also allows to send any sequence of DALI commands on the DALI bus, which are introduced into the so-called extended scenes. It offers a maximum of 5 screens for control, which can be set to the options indicated. In addition, the DALI device control screen also allows to display and identify possible device faults, as the tablet can periodically detect their status. DALI scenes and extended scenes can be recalled by a button from its screen, automatically on time or at dawn or dusk or when the DALI button is turned on or off. Scenes can be linked and cycled between each other in time. It is also possible to condition their execution on the state of the DALI button. The touch panels in the Advanced version are interconnectible via the DALI bus, so that one panel can monitor the activity of another and display, for example, the last DALI scene called. The touch panel control program can also be installed separately on a Windows PC, which can then also be connected to the DALI bus as one of the control points.

Rozměry (v mm)





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