MAXIMIZED BY FRAEN

DALI Booster

SKLAER

AELSYS

Allows to use more than 64 DALI devices with only one single DALI controller on one DALI bus with DALI groups addressing.

- Standalone with
- Integrated power supply and
- Integrated functions to test easily all DALI devices.

Creates one (DALI_BOOST 1) or two (DALI_BOOST 2) secondary DALI busses and retransmits the commands from the primary DALI bus

DALI BUS DUPLICATION

- **"Broadcast" mode**: the relevant commands received on the DALI bus are transmitted in broadcast on the secondary DALI bus.
- **"Group" mode**: The relevant group-addressed commands received on the DALI primary bus are retransmitted "as it is" on the secondary buses

OPERATOR INTERFACE
- LCD display with LED backlighting
- Operation with 4 buttons (if not on "lock" mode)
- Selection of the "broadcast / group" operating mode
- Configuration of the addresses of the DALI devices: 64 addresses / 16 groups
- Configuration of the parameters of the DALI devices according to IEC62386-1xx and IEC62386-2xx

Characteristics

DIN Rail	6 modules
Open frame	107x91x62 mm
Power Supply	110-230Vac
	Class II
	50-60Hz
Short circuit protection	
Op temperature	0 +40°C
Storage	-10 +70°C
Protection index	IP20
	Indoor
Standard	CE ROHS

DALI IEC62386

Designed and manufactured in France by AELSYS S.a.r.l. www.aelsys.com

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