



RESI-DALI+PS-SIO

Our powerful master gateway between DALI light bus and host with integrated, switchable DALI power supply. Host protocols: MODBUS/RTU or ASCII text. Host communication via RS485 serial interface. Integrated, switchable DALI power supply with max. 250mA DALI output current. Communicate with DALI 1.0 ballasts or with DALI 2.0 control gears. Support of DALI device type DT8 for RGB and RGBW LED stripes. Configuration & test of DALI light system with our free software MODBUSConfigurator.



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| <div><div>HOST MODBUS/RTU MASTER ASCII TEXT</div><div>RS485</div><div></div><div>DALI 1.0/2.0+POWER</div><div></div></div> | <div>DALI 1.0/2.0 Up to 64 ballasts or control gears</div> | <div>DALI CABLE Up to 300m DALI cable length</div> | <div>DALI BUS search & initialize & test a DALI network</div> | <div>internal, switchable DALI power supply</div> |
| | <div>Functionality DALI 1.0/2.0 master gateway to control DALI 1.0 ballasts and to communicate with DALI 2.0 control gears. Supports all DALI 1.0/2.0 commands and DALI DT6 and DT8 commands. Special support of eDALI commands.</div> | <div>Serial Interface RS485 300..256000 baud No, even, odd parity 8 data bits 1 or 2 stop bits</div> | <div>DALI output current ≤250mA</div> | <div>1xRS485 MODBUS/RTU slave ASCII text protocol</div> |
| | <div>MODBUSConfigurator free configuration software</div> | <div>DIN EN 50022 Snap-on for DIN-Rail or wall mounting</div> | <div>XT4 71.3x110x62mm</div> | <div>12-48V= Power supply</div> |
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