ROUTER-DALI-SYS-REG

Prod.No. 92850 EAN: 4007529928507

- Voltage: 5 V DC
- Dimensions: 90 x 72 x 64 mm (4 TE)
- Settings: via web-application in B.E.G. DALI router

Order data

Designation	Colour	Art.No
ROUTER-DALI-SYS-REG		92850

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Technical data

Voltage:	5 V DC
Dimensions:	90 x 72 x 64 mm (4 TE)
Settings:	via web-application in B.E.G. DALI router
Power consumption:	max. 5 W
Degree / class of protection:	IP20 / Class II
Ambient temperature:	0 °C to +45 °C
Housing:	Polyamide, UV-resistant
Material color:	white
Connections and wires:	USB

Product information

DALI router with integrated web server for DIN-rail mounting

1 to 4 DALI lines (via USB and B.E.G. LUXOMAT®net PS-DALI-SYS-USB-REG)

Up to 100 DALI routers per LAN --> up to 400 networked DALI lines

Central management of parameters, addresses, groups and scenes for all networked DALI components

Biologically effective lighting control HCL (Human Centric Lighting) in combination with DALI-SYS multisensors and compatible luminaires (NTP service via LAN or WAN required)

Expanded guided light function GUIDED LIGHT PLUS (across all DALI lines)

Event routing function for implementing DALI cross-line lighting zones

DALI emergency light manager

Update Manager, for updating the router firmware via LAN/WAN

Can be operated via compatible web browser on any user device (smartphone, tablet, PC)

Analysis and diagnosis tools for fault-finding

Including separately enclosed 5VDC/2A power supply for DIN rail mounting (~18mm)

power supply

72 (4 TE)   44   18 (1 TE)   43

90   45   90   45

58   54

	PS 5V DC	L
+		
-		N

PS-DALI-SYS USB-REG	L
	N
	DA+
USB	DA-

| L |
| N |
| DA | EVG / BE / EB |
| DA |

USB1	USB2	USB3	USB4
ROUTER-DALI-SYS (BACnet)-REG			
-	+	5VDC	LAN

SWITCH / ROUTER

LAN

| DA | DA |
PDxx-DALI-SYS

| DA | DA |
PBM-DALI-SYS-4W

L
N

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