Enocean Convert To DALI/RS485

Model No: L91ED-E32

Profile

●Enocean signal convert to DALI/RS485 signal output;

●The receiving distance of Enocean can reach about 100 meters (without shelter)

●If installed in the distribution box, the antenna line should be exposed
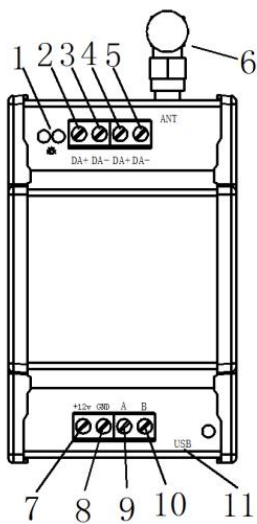
Features

●Control the devices on the DALI/RS485 BUS by Enocean signal input

●Small size, easy to carry

●Software easy to operate

Technical Parameters

Model No	L91ED-E32
Brand	LAMMIN
Input Signal	Enocean signal
Input Voltage	DC 12V/24V
Output Signal	DALI/RS485 signal
Gateway Address	16*address
Certification	CE
Working Temp	-20℃～+50℃
Warranty	3 years
Size(L*W*H)MM	56*90*65

Wiring Diagram and Installations

1) Indicator red (receiving) Blue (transmitting)

2)DALI Bus (+)

3)DALI Bus (-)

4)DALI Bus (+)

5)DALI Bus (-)

6) Receiving antenna

7)DC12V/24V (+)

8)DC12V /24V(-)

9)RS485 bus (+)

10)RS485 bus (-)

11)USB debugging interface

DALI Master Program

●Use a mini USB cable to connect the device to the computer for debugging. Please refer to software instructions;

端口： 波特率： 数据位： 校验位： 停止位： 打开端口　莱明电子

File　NEW1　E:\工作\资料\ECON无线\公司无线数据\会议室\NEW2.txt

	接收数据	HEX	转发数据	HEX	DALI	说明
1	f650002217c30	✓	28010012ff1852	✓	获取	
2	f670002217c30	✓	28010012ff1953	✓	获取	
3	f610002217c30	✓	28010012ff104a	✓	获取	
4	f630002217c30	✓	28010012ff114b	✓	获取	
5	f6150022175c30	✓	28010012ff124c	✓	获取	
6	f6370022175c30	✓	28010012ff1344	✓	获取	
7		✓		✓	获取	
8	f630001f672c30	✓	2801001208fe41	✓	获取	
9	f610001f672c30	✓	28010012080043	✓	获取	
10	f670001f672c30	✓	280100120a0045	✓	获取	
11	f650001f672c30	✓	280100120afe43	✓	获取	
12		✓		✓	获取	
13		✓		✓	获取	
14		✓		✓	获取	
15		✓		✓	获取	
16		✓		✓	获取	
17		✓		✓	获取	

DALI设置： 域0　广播　亮度　－0————＋ 0　　监听状态： 学习　状态： ……

端口： 波特率： 数据位： 校验位： 停止位： 打开端口　莱明电子

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6	f6370022175c30	✓	28010012ff1344	✓	获取	
7		✓		✓	获取	
8	f630001f672c30	✓	2801001208fe41	✓	获取	
9	f610001f672c30	✓	28010012080043	✓	获取	
10	f670001f672c30	✓	280100120a0045	✓	获取	
11	f650001f672c30	✓	280100120afe43	✓	获取	
12		✓		✓	获取	
13		✓		✓	获取	
14		✓		✓	获取	
15		✓		✓	获取	
16		✓		✓	获取	
17		✓		✓	获取	

DALI设置： 域0　广播　亮度　－0————＋ 0　　监听状态： 学习　状态： ……