ROBUS®

FLEXI-STRIPS

DMX 512 CONTROLLER, CCT1, RGBW
IP20

EX5

EX8S
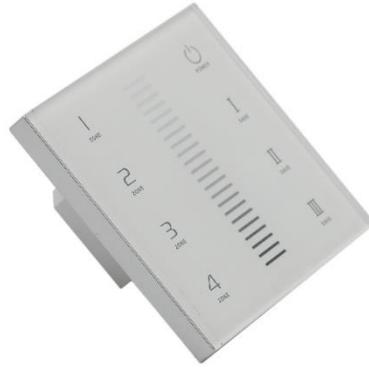
FEATURES

- 4 channel DMX controllers
- Compatible with single colour, RGB and RGBW VEGAS strips
- Multiple controllers can be connected allowing multi-way control and switching
- Wired and wireless connection
- Full duplex communication
- Short circuit and overload protection with automatic reset
- Maximum of 128 4 channel devices can be arranged and controlled by the network

CONSTRUCTION

- Tempered glass front
- Large screw terminals fitting max 2.5mm² cables

Product Code:	EX5	
Single Colour	EX5	
RGBW		EX8S
Comparable to:	NA	NA
IP:	20	20
Operation Temperature (°C):	−20 ≤ Ta ≤ +40	−20 ≤ Ta ≤ +40
Dimensions LxWxH (mm):	86x86x36	86x86x36
Weight (kg):	0.27	0.27

100-240Vac Power Input

DMX signal output
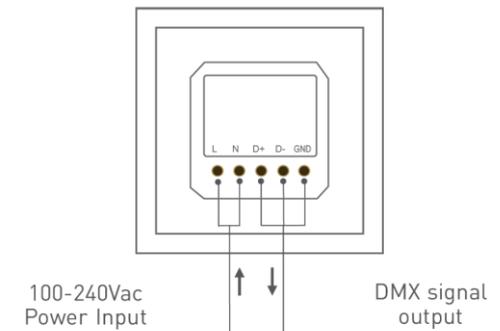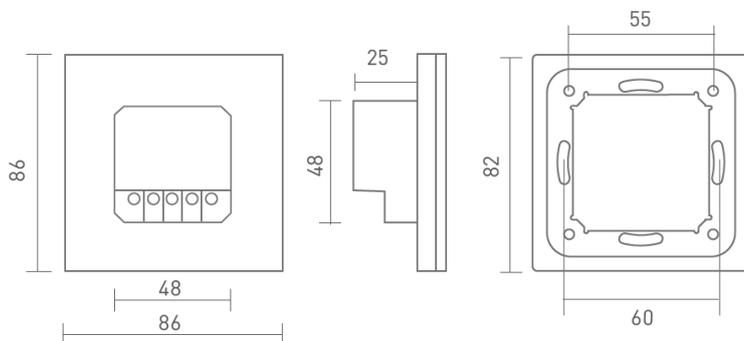
Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

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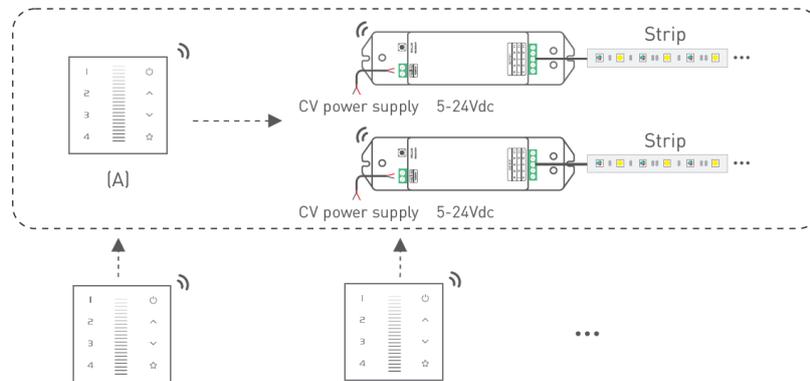## DMX 512 CONTROLLER, CCT1, RGBW
IP20

Multi-panel control wiring

Strip

CV power supply   5-24Vdc

Strip

(A)

CV power supply   5-24Vdc

. . .

DMX wiring

DMX

DMX decoder

LT-854-5A

Strip

12-24Vdc
Unlimited decoders can be
connected in each zone.

Zone 1

Touch panel

DMX decoder

LT-854-5A

Strip

12-24Vdc
Unlimited decoders can be
connected in each zone.

Zone 2

DMX address setting:

Type	Zone 1	Zone 2	Zone 3	Zone 4
Dimming	1	2	3	4
CT	1	3	5	7
RGBW	1	5	9	13

DMX decoder

LT-854-5A

Strip

12-24Vdc
Unlimited decoders can be
connected in each zone.

Zone 3

Multiple decoders can be
installed in each zone. Added
amplifiers when 4-zone total
decoder quantity exceeds
32pcs.

DMX decoder

LT-854-5A

Strip

12-24Vdc
Unlimited decoders can be
connected in each zone.

Zone 4