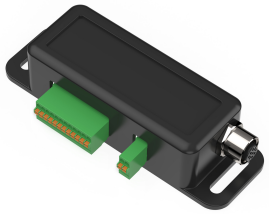
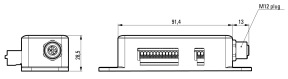
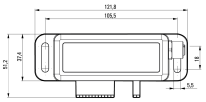
Surface-mounted device with slotted hole mounting



PIN 4	PIN 3	PIN 2	Helligkeit Brightness
0	0	0	100 %
0	0	1	75 %
0	1	0	60 %
0	1	1	50 %
1	0	0	33 %
1	0	1	25 %
1	1	0	15 %
1	1	1	10 %





Product-Nr.	210700-09
EAN:	4260556628806
Model:	24V DC RGB-W DIMMBOX, terminal

Order number:	210700-09
Model:	24V DC RGB-W DIMMBOX, terminal
Type:	Surface-mounted device with slotted hole mounting
Power:	96 W
Input/Output Voltage:	24V DC
Current load max.:	4 A
Power supply PIN1 input:	Pin 1 VCC
Power supply PIN2 input:	Pin2 GND
Control PIN1 input/output:	Pin1 GND / Pin1 green
Control PIN2 input/output:	Pin2 brightness / Pin2 blue
Control PIN3 input/output:	Pin3 brightness / Pin3 GND
Control PIN4 input/output:	Pin4 brightness / Pin4 red
Control PIN5 input/output:	Pin5 flash / Pin5 white
Control PIN6 input:	Pin6 red
Control PIN7 input:	Pin7 green
Control PIN8 input:	Pin8 blue
Control PIN9 input:	Pin9 white
Control PIN10 input:	Pin10 orange
Control PIN11 input:	Pin11 amber
Control PIN12 input:	Pin12 purple
Material:	Housing: ABS
Dimming:	Via external input signals (digital, PLC)
Input/Output Connection:	Terminal block 2+12-pin / M12 A 5-pin socket
Supply voltage:	24V DC
Power supply:	External
Degree of protection:	IP20
Class of protection:	III
Operating temperature:	-20 °C - +50 °C (-4 °F - 122 °F)
Storage temperature:	-20 °C - +80 °C (-4 °F - 176 °F)
Dimensions (mm):	122 mm x 38 mm x 45 mm (4.80 in x 1.50 in x 1.77 in)
Weight (net):	100 g (~4 oz)
Gross weight:	150 g (~5 oz)
Markings:	CE, UKCA
PWM frequency:	~2,4kHz
Feature:	Special dimming controller for RGB-W luminaires and flexible LED strips. Power supply pins are galvanically isolated from control pins.

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