

0 ... 10V RGB LED DIMMER

- 3 channel 0..10VDC PWM DC dimmer
- PWM frequency: 90Hz
- power supply: 12-24VDC
- max output current: 5A /channel



VMBRGBDC



Velbus Home Automation

Choosing Velbus is choosing comfort, safety and energy saving with the guarantee that your home is ready for the future. All this for a price barely higher than that of a traditional installation.



ENGLISH

Connections

- 1 Module power supply
- 2 RGB outputs
- 3 RGB inputs

LED indication

- 4 RGB colour indication

Controls

- 5 Setup mode

NEDERLANDS

Aansluitingen

- 1 Module voeding
- 2 RGB uitgangen
- 3 RGB ingangen

Ledindicatie

- 4 RGB kleurweergave

Bedieningen

- 5 Setup instellingen

FRANÇAIS

Connexions

- 1 Alimentation module
- 2 Sorties RVB
- 3 Entrées RVB

Indications LED

- 4 Indications couleur RVB

Commandes

- 5 Interrupteurs de configuration

DEUTSCH

Anschlüsse

- 1 Modul-Stromversorgung
- 2 RGB-Ausgänge
- 3 RGB-Eingänge

LED-Anzeige

- 4 RGB-Farbanzeige

Bedienungen

- 5 Einstellknöpfe

ESPAÑOL

Conexiones

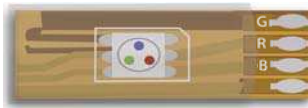
- 1 Alimentación módulo
- 2 Salidas RVB
- 3 Entradas RVB

Indicaciones LED

- 4 Indicación de color RGB

Controles

- 5 Interruptores de configuración



12 / 24VDC

Connection diagram with 4 channel 0(1) to 10V output controller "VMB4DC" for VELBUS system



VMBSMPS

10 ... 18VDC

VELBUS L
H

VMB4DC

VMBRGBDC

VELBUS L
H

SETUP MODE



Use DIP switch 2 to select the dimming curve.

LINEAR or **EXPONENTIAL** curve (LOG = slower adjustment at low brightness)

Selecteer uw dimcurve met DIP switch 2.

LINEAIR of *EXPONENTIEEL* verloop (LOG = tragere regeling bij lage helderheid)

Sélectionnez la courbe de variation avec l'interrupteur DIP 2.

Courbe *LINEAIRE* ou *EXPONENTIEL* (LOG= ajustement plus lent en faible luminosité)

Selecione su curva para regular la intensidad de luz con el interruptor DIP 2.

Curva *LINEAL* o *EXPONENCIAL* (LOG = ajuste más lento con baja intensidad luminosa)

Wählen Sie Ihre Dimmkurve mit DIP-Schalter 2 aus.

LINEARE oder *EXPONENTIELL* Kurve (LOG = langsamere Regelung bei einer niedrigen Helligkeit)



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VELBUS

Makes life easy

