EM KNX 08B

Interface with 8 long-distance binary inputs

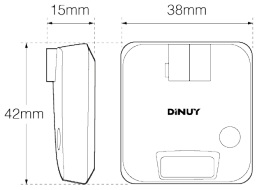


- The EM KNX 08B device features 8 independent long-distance inputs.
- The inputs support cable lengths of up to 200 m.
- Functions: Switching, Dimming, Multiple Switching, Sequential Switching, Blinds/Awnings, Scene Control, Fixed/Forced Value, and Counter.
- Compact design, allowing for installation within the mechanism box, behind the push buttons.
- Equipped with a standard KNX PT1 connection terminal.
- Built-in KNX Bus Coupler (BCU).
- Programming and commissioning via ETS5 or later versions.

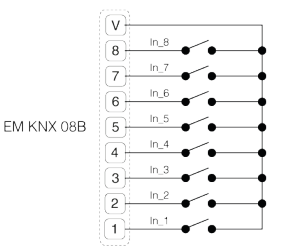
Technical specifications

REFERENCE	EM KNX 08B
Supply voltage	21–32 V DC (KNX Bus)
Consumption	< 5 mA
Programming via	ETS 5 or later versions
KNX medium	KNX TP Secure
Commissioning	System Mode
Cable length	~30 cm
Line length	< 200 m
Input scanning voltage	20 V DC
Input current	0.5 mA
Output voltage	5 V DC
Output current	< 2 mA
Protections	Short-circuit, overload, and reverse voltage
Dimensions	38 x 42 x 15 mm
Operating temperature	-5°C to +45°C
Protection rating	IP20

Dimensions



Installation diagram



Conexión de 8 pulsadores o interruptores
Connection of 8 pushbuttons or switches