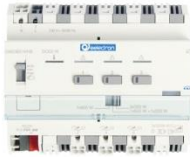


Datasheet Eelectron KNX Dimmer Module 3 x 300 W

KNX Dimmer Module 3 x 300 W



The 3 channel Dimmer Module is designed to drive dimmerable lighting with KNX bus and allow dimming of incandescent and halogen loads of 230 V, BT and TBT. The product can control one (900 W), two (600x300 W) or three (300 W) independent lighting circuits. Devise is intended to be installed on DIN rail.

Technical data:	
Power supply from EIB/KNX bus	
Voltage	21 .. 30 V DC
Current consumption from EIB/KNX	< 4 mA
Power supply from mains	230 V ~ 50/60 Hz
Connections	
Bus line	2 bus connection terminals, section 0,8 mm ²
Outputs	2 plug-in terminals for each channel section conductors from 0.75 mm ² to 2.5 mm ²
Specific outputs	
	3 power outputs with the following characteristics
Power	20 W to 300 W output with the possibility of coupling between them
Power consumption without load	5 W
Control elements	
	1 button to set the maximum value of brightness Max. or Min.
	1 button for manual control of each output
Display	
	1 red LED for programming ETS
Environmental specifications	
Operative temperature	0°C - +45°C
Storage temperature	-20°C - +60°C
Relative humidity	Max. 90% (not condensing)
Mounting / Dimensions	
Dimensions	85 x 105 x 60 mm (H x W x D)
Weight	Approx. 300 g
Mounting	Width 6 DIN modules

All specifications subject to change without notice or liability to provide changes to prior purchasers. Information and specifications published here are current as of the date of publication of this document. We reserve the right to change or modify specifications without prior notice. www.satelco.ch

* warranty ex works, normally 24 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. / NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.