

DMB 1 T KNX

Item no.: 4930279



KNX
Actuators DIN rail and gateways

Description

- 1 channel dimming output extension module 'Dimmbooster'
- For extending the output of base and extension dimming actuators for 300 W/VA per channel. Extending output to a maximum of 2000 W/VA by using max. 4 boosters possible



Technical data

DMB 1 T KNX	
Operating voltage	230 V AC, 50 Hz
Frequency	50 Hz
Stand-by consumption	~0.2 W
Width	1 modules
Installation type	DIN rail
Type of connection	Screw terminals
Max. cable cross section	Solid wire: 0.5 mm ² (Ø 0.8) to 6 mm ² Stranded wire with end sleeve: 0.5 mm ² to 4 mm ²
Number of channels	1

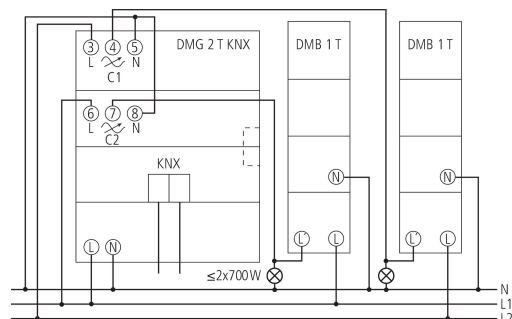
DMB 1 T KNX	
Lamp types	Incandescent, low-voltage and high-voltage halogen and dimmable LED
Switching capacity per channel	300 W
LED lamp (trailing edge)	45 W
Switching capacity dimmable 230 V LED in parallel operation	45 W
Switching capacity min.	5 W
Ambient temperature	-5°C ... 45°C
Type of protection	IP 20
Protection class	II according to EN 60 669

DMB 1 T KNX

Item no.: 4930279



Connection example



Subject to technical changes and misprints

additional information at: www.theben.de/product/4930279

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

11/08/2026

Page 2 of 2