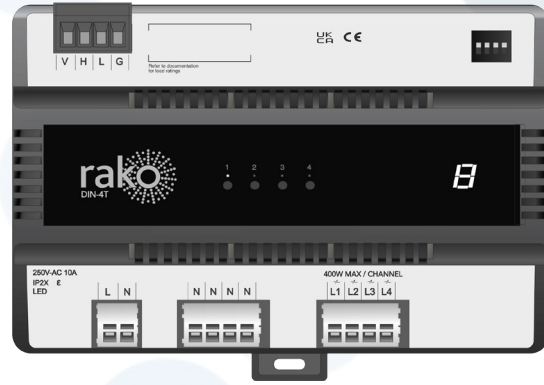




# Datasheet

## DIN-4T

4-Channel Trailing Edge Dimmer Module



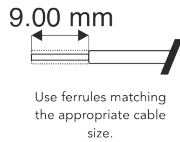
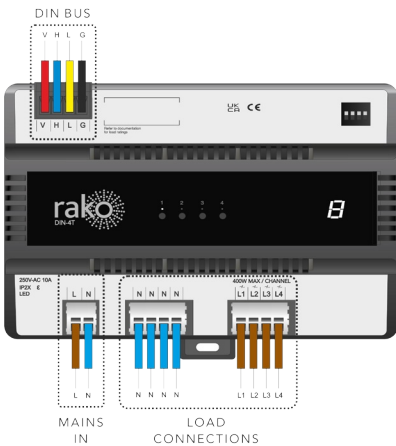
### Overview

The DIN-4T is a four-channel trailing edge dimming module designed for DIN rail-mounted enclosures.

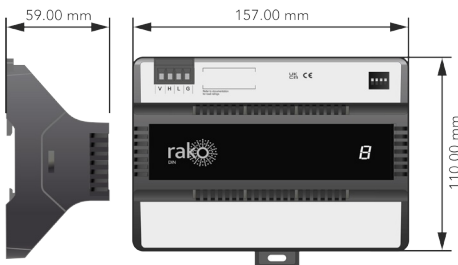
The DIN-4T is configured using Rasoft Pro. Once configured, it can be used in a Rako Wired System and controlled via Rako Wired Keypads such as the WK-EOS or WCM.

The DIN-4T can be controlled using Rako Wireless Keypads such as the RK-MOD and RNC when used in conjunction with a WK-HUB or WRB100.

### Connections



### Dimensions



### Installation & Setup

For information on installing and setting up the DIN-4T, see the [Instruction Manual](#).

### Specification

#### Mechanical

Dimensions	W157xH110xD59mm Width = 9 DIN Modules
Weight	285g
Mounting	Top Hat DIN Rail IEC/EN 60715
Vertical Clearance	150mm
Cable Size	DIN Bus: 0.5–1.5mm <sup>2</sup> (20–15 AWG) Input/Load: 1.0–2.5mm <sup>2</sup> (17–13 AWG)
Terminals	DIN Bus - 4 way screw terminal Input/Load - Push terminal

#### Electrical

Input Supply Voltage	230V AC +10% / -15%
Total Rated Current	10A
Protection	Auto resetting short circuit protection, Over temperature protection, Voltage surge protection
Fuses	10A internal fuse, 5A internal channel fuse
Typical Loads	LED lamp, Tungsten, Low-Voltage Halogens and any other trailing edge dimmable load as defined by IEC/EN 60669-2-1.
Minimum Load	1W
Maximum Load	LED - 200W, Mains Halogen - 400W
Certification & Standards	RoHS UKCA, CE EN 60669-2-5
Communication	DIN Bus (DPU Usage: 8)
Environmental	
Operating Temperature	+2 °C to +40 °C
Climate Range	Temperature +2C to +40C Humidity +5% to 90% non condensing