# **Tlegrand**TECHNICAL SHEET



# DIN dimmer 2 x 400 VA

026 22

#### Description

This item controls resistive loads, ferromagnetic transformers and electronic transformers. After connecting the dimmer directly to the bus and the load, the brightness can be adjusted from any correctly configured control point. A quick pressure local control pushbutton is enough to switch the load on or off, while an exterpressure will adjust the light intensity. Actuator can signal any load faults such faulty lamp.

#### Technical data

Power supply: 100- 240 @ 50/60 Hz

Consumption: 5 mA

Power/consumption of driven loads:

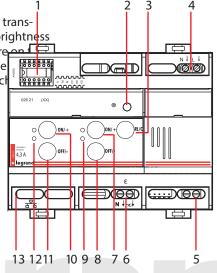
-Incandescent lamps: 2 x 400 W/1.7 A -Halogen lamps: 2 x 400 W/1.7 A

-Halogen lamps with ferromagnetic transformer: 2 x 400 VA/1.7 A

-Halogen lamps with electronic transformer: 2 x 400 VA/1.7 Legend

## Dimensional data

Size: 6 DIN modules



- 1. Configurator housing
- 2. Push&Learn pushbutton (future application)
- 3. SAV load control pushbutton
- 4. Terminals for 230 Vac power supply
- 5. Terminals for load 2
- 6. Terminals for load 1
- 7. ON pushbutton for the control/adjustment of load 2
- 8. OFF pushbutton for the control/adjustment of load 2
- 9. Orange LED ON: load 2 fault

Green LED ON: load 2 active (from 1 % to 100 %)

10ON pushbutton for the control/adjustment of load 1

11OFF pushbutton for the control/adjustment of load 1

12Orange LED ON: load 1 fault

Green LED ON: load 1 active (from 1 % to 100 %)

13RJ45 connector (male RJ45 adaptor for SCS BUS 488 72)



026 22

## Configuration

The actuator performs all the basic operating modes which can be configured directly on the control. Moreover further operating modes the same actuator are listed in the table below.

Possible function	Configurator in M	
The actuator as Slave. Receives a control sent by a Master actuator	or which has the same addræsA	
Ignores the Room and General controls	PUL	
Master Actuator with OFF control delayed on the corresponding OFF control the Master actuator deactivates; the Slave actuator d	, , ,	

elapsed

	e Master actuator and the Slave actuator Ites the Master actuator and keeps the Sl	Time (minutes)	
	configurator 1 – 4 inserted in M of the M	1	
indicated in the table.	2	2	
		3	3