

L400MA04T1A05

Mono channel constant voltage dimmer DALI/PUSH/POT/1-10V High Frequency

1 channel Dimmers with Voltage PWM high frequency.

Input Range: 8-53V DC.

Voltage PWM 8-53V DC with current from 0A to 9A (432W at 48V DC).

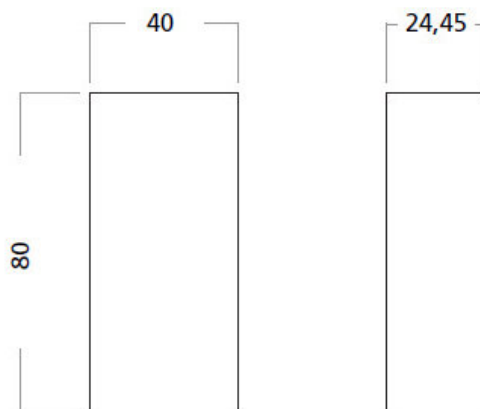
In order to set the fade output and the logarithmic or linear output you will need the L392MA00N0A01 interface sold separately, the other working modes are automatically detected by the device. Please refer to user manual.

Input Controls	
Type	Qty
Push button	1
DALI	1
Potentiometer	1
0-10V 1-10V Passive	1
1-10V Passive	1

Output Sync	
Type	Qty
PWM	1

TECHNICAL NOTES

- 1 channel Dimmers with Voltage PWM high frequency.
 - Input Range: 8-53V DC.
 - The device is not equipped with earth connection
- Protection against accidental contact with live parts is guaranteed by the enclosure.
- Power Connector Cross-section of conductors 14-30 AWG (0.05-2.08 mmq).
 - Interface Connector Cross-section of conductors 15-30 AWG (0.05-1.65 mmq).
 - Voltage PWM 8-53V DC with current from 0A to 9A (432W at 48V DC).
 - Input Controls: Push button x1, DALI x1, Potentiometer x1, 0-10V 1-10V Passive x1, 1-10V Passive x1.
 - Output Sync: PWM x1.
 - Notice on 0-10V (1-10V): this control circuits is not insulated, use only insulated 0-10V(1-10V) source generator.
 - PWM Frequency: 2000 Hz.
 - Printed Circuit UL.
 - Protection Class: IP20.
 - Standard Dimension 40x80x24.45 mm.
 - Dimension with accessories 40x100x24.45 mm.
 - Reverse polarity protection.
 - Open circuit protection.
 - Surge voltage protection.
 - Over temperature protection.
 - To supply the device you have to use a SELV power supply in order to maintain the required electrical security level.
- All connections must be made with non-live devices and carried out by specialized personnel.
- If the control voltage of the PUSH input is higher than the SELV voltage it is necessary to use the OPTIONAL terminal / cable cover to keep the product in CLASS II.
 - Use only in dry conditions.



CODE	INPUT VOLTAGE	(MAX) OUTPUT CURRENT	N. OUTPUT CHANNELS	MAX OUTPUT POWER	CONTROL INPUTS	CASE	DIMENSION mm
L400MA04T1A05	8-53V DC	9A	1	432W at 48V DC	Push button x1 DALI x1 Potentiometer x1 0-10V 1-10V Passive x1 1-10V Passive x1	YES	40x80 h 24.45