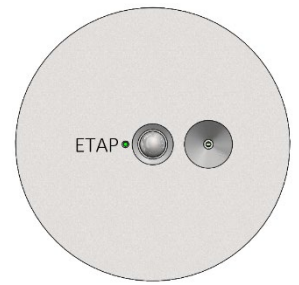




ETAP Easydim2 Components



ENGLISH

Mounting and Wiring Instructions

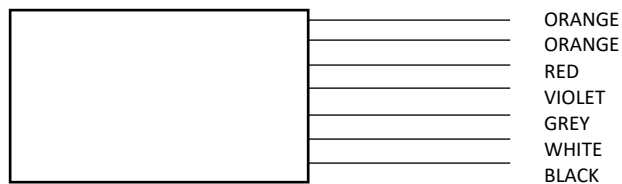
PushButton Interface C4N60 – ED2

The PushButton Interface can be used as a 4 channel input device for 1 to 4 volt free contacts.
The PushButton Interface is designed to be mounted directly behind the PushButtons in the wall box.
Keep the distance to the main DALI branch as short as possible, all DALI wiring adds to the maximum allowable length of 100m per Easydim2 DALI-line.

Lengthening the wires for the PushButton connection is prohibited. Isolate any non-used leads !


Wiring connections:

ORANGE :	DALI LINE
ORANGE :	DALI LINE
RED :	INPUT # 4
VIOLET :	INPUT # 3
GREY :	INPUT # 2
WHITE :	INPUT # 1
BLACK :	COMMON CONNECTION FOR THE 4 PUSH BUTTON INPUTS



ORANGE
ORANGE
RED
VIOLET
GREY
WHITE
BLACK

Technical data C4N60

Operation voltage	DALI supplied (Typically 16V DC)
Isolation of wires	600V RMS, Halogen free
Current consumption from DALI line	4 mA
Input Mode Always isolate any non-used leads !	Only volt free (floating) contacts are allowed. Contacts must be suitable for low voltage low current operation (eg gold flashed).
Working temperature	0 °C ... +50 °C
Wire diameter and termination	24 AWG (0,25mm ²) Terminated with wire end ferrules \varnothing 1,25mm 
Default operation	Auto commissioned as part of the start-up process via the Easydim2 App
Dimensions (L x W x H) - Wires stretched - Needed space in wall box	130x30x7mm 50x30x10mm (excluding the connectors to connect the DALI wires)



Conformity with applicable EU directives is confirmed by the CE symbol.
Specifications subject to change without notice