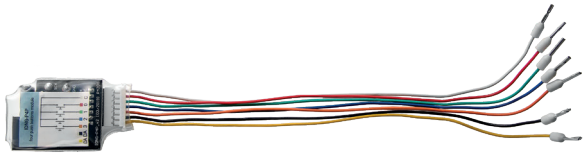
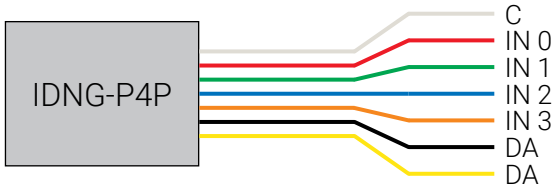
IDNG-P4P

Datasheet

Push buttons module
Ref. IDNG-P4P





General features

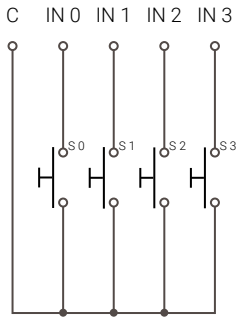
- The IDNG-P4P module allows the connection of four push buttons or one switch to a DALI line and its integration into the Normalink system.
- The device has two terminals to connect the DALI line (DA DA), four inputs or channels (IN0, IN1, IN2 and IN3) and a common terminal.
- The module is delivered with 0.5mm^2 section wires and 200mm lenght. Terminals IN0, IN1, IN2 and IN3 cannot be extended with an additional wire.
- IDNG-P4P module does not occupy a DALI address.
- Normalink allows a maximum of 16 modules per line (between IDNG-EAD and IDNG-P4P).
- You will find two stickers when opening the box, one in the housing of the device, and another one to be placed in the drawings to inform about the exact location of the module once installed.
- Normalink will recognize these codes and you will only have to define which type of element has been connected to the adaptor, which action will be carried out and over which DALI group will the action have effect.

DALI protocol features

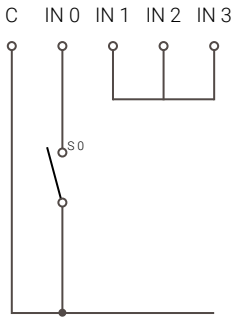
- Maximum line capacity: 64 fittings.
- Isolated BUS.
- It has no polarity.
- Loop connections are not allowed.
- Star connections are allowed.
- Recommended wire section: 2 x 1,5mm^2.
- Maximum wire lenght: 300 meters.

Connection scheme

Four push buttons



A switch



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