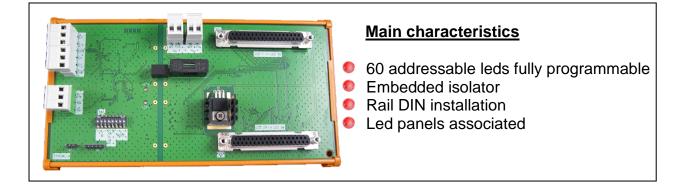


## 60 addressable outputs for Mimic panel leds

The MimicB60 board is an addressable synoptic system which can drive up to 60-LEDs. The MimicB60 product is made of an electronic board mounted into a plastic socket compatible with OMEGA rail fixing.

The MimicB60 board is compatible with Héphaïs 1600 and Héphaïs 1600 NE. A maximum of 3 boards can be connected on a loop and each is declared by 60 addresses on the loop.

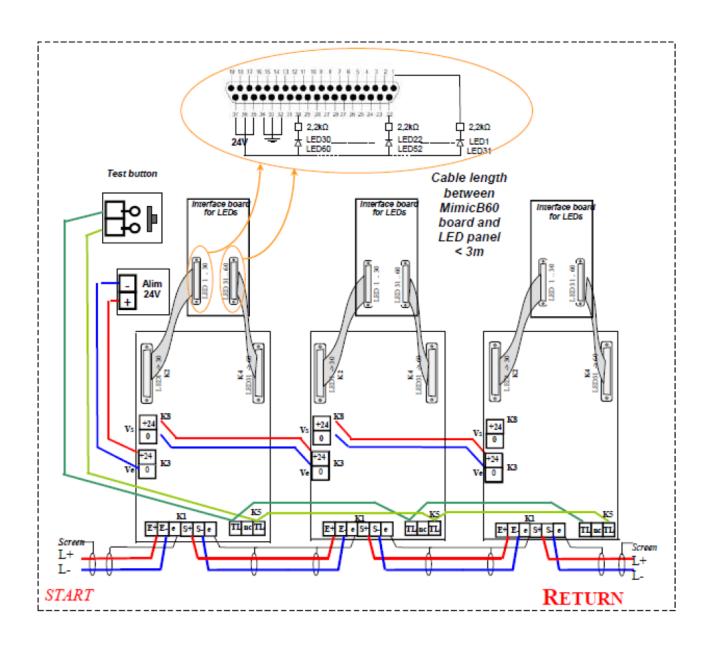


| Electrical characteristics                |   |  |
|---|---|--|
| Communication bus voltage                 |   | Extreme: 12 to 28V                     |
|   |   | Nominal: 24Vdc                         |
| Leds power supply                         |   | Extreme: 15 to 28V                     |
|   |   | Nominal: 24Vdc                         |
| Standby consumption (under 24V)           |   | 24mA                                   |
| Initialisation duration (switch on)       |   | <1.0 sec                               |
| Energy reserve (in case of power failure) |   | < 4 sec                                |
| Leds output, power                        |   | 17 W (60Leds) i.e 24V/12mA max per led |
| Leds output, type                         |   | Leds output in common anode            |
| Short-circuit isolator                    |   |  |
| Max. current                              | <ul> <li>ISmax = 1.0 A in commutation</li> </ul>                  |  |
|   | <ul> <li>ICmax = 400mA in permanence (closed isolator)</li> </ul> |  |
|   | <ul> <li>ILmax = 100µA (open isolator)</li> </ul>                 |  |
| Impedance (line switch)                   | < 400m $\Omega$ @ 400mA when closed                               |  |
|   | > 100KΩ when opened   |  |
| Switch opening voltage                    | 9 Vdc < Uline < 10Vdc   |  |
| Fuse                                      |   |  |
| Nominal current                           | 1.0A  |  |
| Dimensions in mm (I x w)                  | 20 x 5  |  |
| Mechanical characteristics                |   |  |
| Weight                                    | 320 g (with female connectors)                                    |  |
| Dimension in mm (I x w x h)               | 206x109x60.5  |  |
| Protection index                          | IP00 (no protection)  |  |
| Climatic characteristics                  |   |  |
| Operating mode Temperature                | From -10°C to +60°C   |  |
| Operating mode Humidity                   | ≤ 93% HR  |  |
| Storage Temperature                       | From -10°C to +60°C   |  |
| Storage Humidity                          | ≤ 93% HR  |  |
|   |   |  |



## MimicB60

## 60 addressable outputs for Mimic panel leds



 REFERENCE
 DESCRIPTION

 MIMICB60
 DIN RAIL MOUNTING 60 ADDRESSABLE outputs dedicated for Mimic panel leds



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