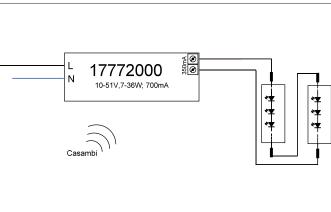
# **BRUMBERG**

### LED converter 700mA, Casambi dimmable

Article no. 17772010

Light. For Generations.







#### Tender

LED converter 700mA, Casambi dimmable, white, Rectangular. This driver fulfills the requirements for safety lighting systems in accordance with DIN EN 50172 VDE 0108-100:2005-01. This converter is equipped with safety devices which protect it against overvoltage, short-circuit as well as thermal and electric overloads. The input and output terminals are suitable for cables with a cross-section of up to 1.5 mm<sup>2</sup>. Material: Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) II, Current: 700 mA, Voltage: 230V AC 50Hz, Power: 38 W, Dimmable: Yes, Control: Casambi-Push.

| Article data      |                                       |
|-------------------|---------------------------------------|
| Article no.       | 17772010                              |
| GTIN              | 4251433926726                         |
| Short description | LED converter 700mA, Casambi dimmable |
| Material          | Plastic                               |
| Colour            | White                                 |
| Shape             | Rectangular                           |
| Length            | 146 mm                                |
| Width             | 44 mm                                 |
| Hight             | 30 mm                                 |
| Weight            | 0.155 kg                              |
| stamp             | ENEC 05, MM, EL                       |
| Conformance       | CE                                    |

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| Operating technology of driver  |                     |
|---------------------------------|---------------------|
| AC nominal voltage min          | 198 V               |
| AC nominal voltage max          | 264 V               |
| Frequency min                   | 50 Hz               |
| Frequency max                   | 60 Hz               |
| DC nominal voltage min          | 176 V               |
| DC nominal voltage max          | 275 V               |
| Protection class                |                     |
| Degree of protection            | IP20                |
| Power min                       | 7 W                 |
| Power                           | 38 W                |
| Output_ripple_current           | 3                   |
| Starting current                | 5A 50µs             |
| Suitable for emergency lighting | No                  |
| measure point (tc)              | 85 °C               |
| Version                         | without             |
| Power factor                    | 0.95                |
| max. no. lights on B16 A        | 50                  |
| Output voltage max              | 51.00 V             |
| Output voltage min.             | 10.00 V             |
| Flicker value Pst LM            | 1.00                |
| Control                         | Casambi-Push        |
| Number of poles                 | 2                   |
| Enviroment temprature (ta)      | -25 °C up to +45 °C |
| Measure point (tc)              | max. +80 °C         |
| Average nominal lifespan        | 40000 h             |
| Output current                  | 700 mA              |

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.173 kg   |
| Length of packaging     | 60 mm  |
| Packaging width         | 27 mm  |
| Packaging hight         | 150 mm   |
|                         | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  |
| Disposal at end of life | By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment. |