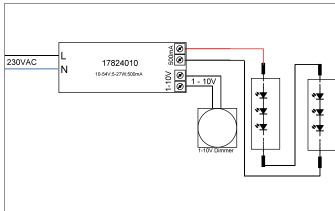


## LED converter 500 mA, 1-10V dimmable (analog)

Article no. 17824010







## Tendei

LED converter 500 mA, 1-10 V dimmable (analog), white, rectangular. This converter is protected by fuses against overvoltage and short circuit as well as thermal and electrical overload. The input and output terminals are suitable for cables with a cross-section of 0.75-1.5 mm². Material: Plastic, Protection class on room side: according to DIN EN 60529: IP20, Protection class: (EN 61140) II, Voltage: 230V AC 50Hz, Power: 27 W, Dimmable: Yes, Type of dimming: 1-10 V.

| Article data      |   |
|-------------------|---|
| Article no.       | 17824010                                      |
| GTIN              | 4251433924029                                 |
| Short description | LED converter 500 mA, 1-10V dimmable (analog) |
| Material          | Plastic                                       |
| Colour            | White   |
| Shape             | Rectangular                                   |
| Length            | 146.5 mm                                      |
| Width             | 43.5 mm                                       |
| Hight             | 30 mm   |
| Weight            | 0.141 kg                                      |
| stamp             | ENEC 05, 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                       | 5 W                 |
| Power max.                      | 27 W                |
| Output_ripple_current           | 3                   |
| Starting current                | 5 A, 50 µs          |
| 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              | 54.00 V             |
| Output voltage min.             | 10.00 V             |
| Flicker value Pst LM            | 1.00                |
| Control                         | 1-10 V              |
| Number of poles                 | 2                   |
| Enviroment temprature (ta)      | -25 °C up to +40 °C |
| Measure point (tc)              | max. +80 °C         |
| Output current                  | 500 mA              |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.163 kg  |
| Length of packaging     | 60 mm   |
| Packaging width         | 30 mm   |
| Packaging hight         | 165 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.  |