



DIBLO T8 GK

Blocking diode array

B+Z Art. Nr. 625

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Similar picture

1. Function

1.1. Article description

Diode module, consisting of 8 diodes with common cathode connection. The device is the follow-up product of the DIBLO8-GK. The Diodes are technically identical as used in the former product.

1.2. Function / usage

For applications within electric circuits on rolling stock.

2. Technical data

2.1. Mechanical data

• Measures

B x T x H: 22.5 x 72 x 85 mm
Maximal length : with connector plug ca. 125 mm
Weight : ca. 80 g (without mating connector plug)

• Material

PDB: Epoxy
Case: Plastic, enforced with glass fibre
Front cover: Plastic

• Installation / mounting

Mounting : on T - Rail 35mm, EN-50022-35

• Front connector

14-pin male plug : (codeable)

• Mating connector (optional single row or double row connector)

14-pin female plug : Clamp with plate for the purpose of exoneration

2.2. Electrical data

• Diode specification

Number of diodes: 8
Voltage max.: 1600V
Permanent current: 0.3A per diode maximum

• Mechanical protection

Type: IP30



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DIBLO-T8 GK
Blocking Diodes

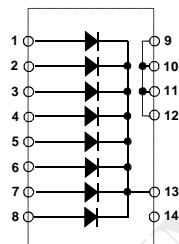
- **Temperature conditions**

Temperature rate : -20°C to +70°C
Humidity : up to 96% rF, at 30°C

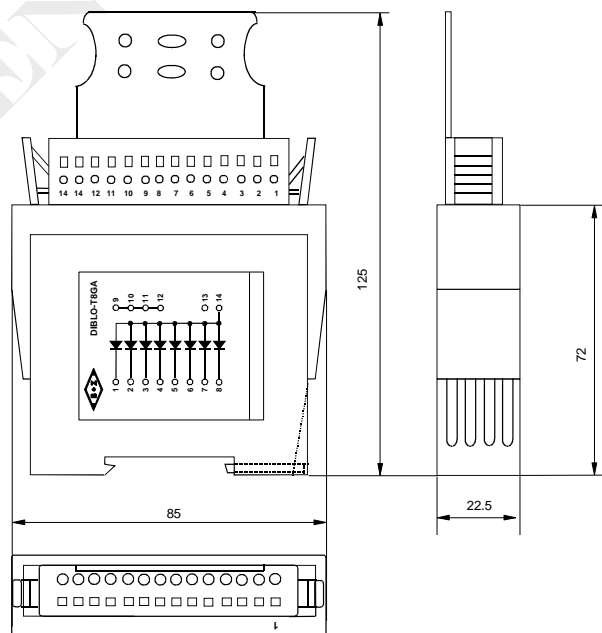
- **Disposal**

According to local regulations

2. Terminal hook-up diagram



3. Measures



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