

Eckelmann

Temperature Display VDD 500



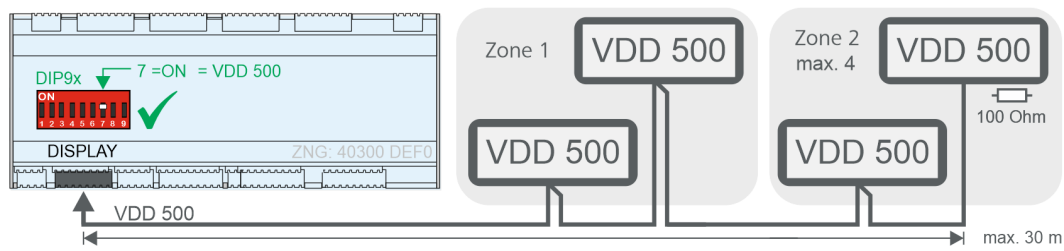
Special functional and performance features

- Actual temperature display in combination with case controller for every refrigerated case element / cold room
- Front installation, e.g. in refrigerated case panel
- Status display of defrost / alarm
- Clear, 3-digit white LED display
- Displayable temperature range -50 °C .. +100 °C
- Up to 4 temperature displays can be connected per case controller
- Supported case controllers: UA 400 E / UA 401 E / UA 410 E (only with 9-pole DIP switch)
- Versatile use for NT and LT cases, cold rooms
- No external power supply required
- Max. cable length 30 m
- Dimensions: W 62 x H 29.5 x D 39 mm

Article number

KGLVDD500E Temperature Display VDD 500
including mounting accessories

Connection VDD 500



Technical data

Electrical connection

- Operating voltage Power is supplied via the DISPLAY interface of the case controller, no external power supply is required

Interfaces

- RS485 The connection is made via the DISPLAY interface of the case controller

Supported controllers

- UA 400 E / UA 401 E / UA 410 E Only with case controllers with 9-pole DIP switch and Version \geq V3.20 or higher
Cannot be used simultaneously with BT 300 and/or BT 30.

General data

- Dimensions W 62 x H 29.5 x D 39 mm
- Temperature range
 - Transport -20 °C .. +80 °C
 - Operation -20 °C .. +50 °C (non-condensing)
- Relative humidity
 - Transport 8% .. 80%
 - Operation 20% .. 80%
- Protection rating IP40
- Standards and regulations EU Declaration of Conformity according to
 - 2014/30/EU (EMC Directive)
 - 2014/35/EU (Low Voltage Directive)
 - 2011/65/EU (RoHS)