

Appendix: Diolock Merten WT



Safety note

Observe the instructions for installation and operation of the Wall Terminal (art. no. 732.29.125)!

Before beginning installation, ensure that the power supply is switched off. The installation work should be done by a qualified electrician only, as complex wiring is required.

Scope of delivery

- Reader unit Dialock Merten WT (Fig. 1)
- Support ring (Fig. 2)
- 2 screws (3.2 x 15) mm (Fig. 3)
- These instructions

Accessories

• Frame and cover (Fig. 4) available in various colours and types.



Technical data

Protective system IP 65

Operating temperature range -20 °C ... + 70 °C

Relative humidity 0 - 95 %

(non-condensing)

Cable length max. 50 m

(reader - control unit)

Recommended cable J-Y(St)Y 2 x 2 x 0,8

Max. conductor cross section 1,0 mm²
Dimensions (84 x 84) mm

Suitable for installation flush with wall. Liable to modification without notice.

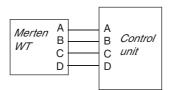
Dialock Merten WT - status: 09.2005 - 300-0500-00006



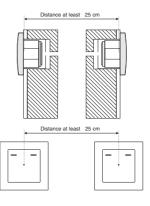
Mounting instructions

Electrical connection

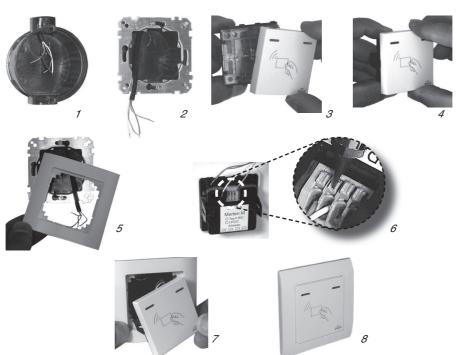
Standard cable J-Y(St) Y 2 x 2 x 0,8 max. 50 m.



Α	+5 V
В	GND
\mathcal{C}	RS485 A
D	RS485 B



Mounting



For start-up, see Mounting and Operating Instructions, Wall terminal Dialock (art. no. 732.29.125).

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