Profibus Handheld Addressing Device

0903 UTL 101

Handheld addressing device for bus users of the Profibus standard series, addressing via M12 I/O connection (channel 8) of the modules.

Commissioning
The modules need to be supplied with the system and sensor power supply. For modules with outputs the auxiliary power supply needs to be connected. The output on socket 8 must not be active.

Reading an address
Keep READ key pressed, read flashing code of the ADDRESS-LED

Writing an address
Set address desired via rotary switch (3-digit decimal form). Keep WRITE key pressed (W/R LED on) until W/R-LED extinguishes!

Keys

Read	read address
Write	write address, programming

Rotary addressing switches
input of the address in 3-digit decimal form

left	hundreds digit
middle	tens digit
right	units digit

LEDs
3 LEDs for display of digits, decimal

LED yellow, left	hundreds digit
LED yellow, middle	tens digit
LED yellow, right	units digit

LEDs for the status indication of the units

LED green	status of the unit
LED on	unit o.k
LED on, dimming until off	battery voltage too low

LED yellow: communication

LED on	telegram transfer via connection line

LED red: fault indication

LED on	general fault
LED flashing	inapplicable address (1–126 decimal)

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The application of these products in harsh environments should always be checked before use.
Specifications subject to alteration.