PROFIBUS DP

Addressing device

The addressing device serves to address the PROFIBUS DP slaves.
Operation:
1. Connect the addressing device to module socket 8 (The output must be switched off and remain off during this procedure).
2. Read address: Keep READ button pushed, count flashes of the ADDRESS LEDs for 1's, 10's and 100's.
3. Write address: Set the requested address via coding switches (3-digit decimal number). Keep WRITE button pushed (W/R LED on) until W/R LED goes off!

Description	Item No.	Pack. Unit
Profibus DP addressing device	**755-201**	1

Technical Data	
Write /Read function	Button Read: read address, Button Write: write address
Address assignment (decimal)	Coding switches, Left: hundreds digit, Middle: tens digit, Right: units digit
Address indication (decimal)	LED, yellow, left: hundreds place; LED, yellow, middle: tens place; LED yellow, right: units place
Status indication of the device	LED "ON" is on: device OK; Getting dimmer or going off: battery voltage too low LED "W/R" is on: telegram transfer via connecting cable LED "ERROR" is on: general error; blinking: invalid address; 1 ... 126 dec)