

128-Byte Profibus Module A&V 5327.610

In the A&V measuring units, the 128-Byte Profibus module A&V 5327.610 serves as profibus interface with 128-Byte input/128-Byte output to the machine control.



Address jumper

Bus: 9-pole socket MIN D: profibus interface

Term.: Switchable terminating resistor for the profibus. Pre-adjustment: OFF

Adr.: Profibus address, defined by the machine control

Example of profibus address: "02": X10 = 0, X1 = 2

For setting the profibus address, the black cover caps must be removed.

DIAG: Status indicators (see page 2)

Meaning of the 4 LEDs in the field "DIAG":

LED	Colour	Meaning
top left	red	Flashing (1Hz):error in configuration data Flashing (2 Hz): error in parameter data Flashing (4 Hz): error in initialisation of the profibus communication Flashing (8 Hz): internal error OFF: no diagnostics present
top right		not implemented
bottom left	red	ON: no connection to master/PLC OFF: connection to master/PLC
bottom right	green	ON: module online, data exchange possible OFF: module not online

For the specific settings of the address jumper on this module please refer to the user manuals for the respective measuring units under www.arndtundvoss.de/s2_E.htm .