



## FLEXtra® profiPoint

### FLEXtra® profiPoint

- Power supply independent of the bus participants
- Device-independent bus termination due to a separate power supply
- Suitable for use as an active measurement point
- Supply of active PROFIBUS components (compact repeater, NETLink, PROFIBUS diagnostic connector)

It can be used in conjunction with a PROFIBUS connector as the active measurement point or as an active terminator. Power is supplied independent of the bus through a socket. Through the use of an active terminating resistor, participants of the bus system can optionally be switched on and off without causing malfunctions. An integrated LED allows the correct function of the profiPoint to be read. For connection to the PROFIBUS cable, a PROFIBUS connector is required.

The FLEXtra® profiPoint is also available in a set with a PROFIBUS connector.

### Technical specifications

<b>General information</b>	
Order number	700-972-1AA02
Article name	FLEXtra® profiPoint
Scope of delivery	FLEXtra® profiPoint, instructions
Dimensions (DxWxH)	35 x 32 x 72 mm
Weight	Approx. 85 g
<b>Segment connection</b>	
	PROFIBUS connectors
<b>Voltage supply</b>	
	24 V DC, 18...30 V DC
<b>Output voltage per segment</b>	
	DC 24 V/5 V DC
<b>Electrical isolation</b>	
	500 V
<b>Current draw</b>	
	Max. 400 mA
<b>Ambient conditions</b>	
Ambient temperature	0 °C ... +60 °C
Transport and storage temperature	-25 °C ... +75 °C
Pollution degree	2
Protection rating	IP20
Certifications	CE
<b>CE</b>	
RoHS	Yes
REACH	Yes