

**Profibus remote I/O
Digital input/output**



SOFTLINK remote I/O is suitable for linking to a modular system. The RT133 module is able to bring the digital signals into or out of the Profibus control system via DP net in a long distance.

- A combination of the functions of module and slave
- Maximum flexibility with small size
- Cost efficiency

Technical Data

Order No.	300 133-IBL01	300 133-IPL01
Inputs/outputs	16/16 transistor	16/16 relay
Input data	2 Byte	2 Byte
Output data	2 Byte	2 Byte
Input delay	3 ms	3 ms
Power		
rated Voltage	24V DC	24V DC
load voltage	24V DC	24V DC/24V-230VAC
Input voltage for "0"	0...5V	0...5V
Input voltage for "1"	15...28.8V	15...28.8V
Input current for "1"	7 mA	7 mA
Connect to 2 wire BERO	max.1.5 mA	max.1.5 mA
Output current	1 A	2 A
Output current for each group	max 8 A	max 16 A
Communication protocol		
Bus protocol	PROFIBUS DP	
Connector	RS 485 9pin SUB female Connector	
Transmission rate	9.6K-12Mbit/s	
Address	Adjustable 1~99	
LED		
PW	Green	
ER	Red	
BF	Yellow	
I/O	Green	
Isolation	Isolation voltage 500 V	
Surrounding air temperature	0...55°C	
Degree of protection	IP20	
Dimension (W*H*D)	155*105*52 mm	
Weight	Approx. 288 g.	