Encoder Simulator

Bihl+Wiedemann

THE AS-INTERFACE MASTERS

For simulation of encoder signals

Tool in project of speed monitors

CE

Article no. BW2506

The Encoder Simulator is the ideal tool for the project of safe Speed Monitor of Bihl+Wiedemann (BW2427). At the output is the 1Vss Sin/Cos signal available. The simulator is used as a replacement encoder for creating new projectings, or testing of existing. The setting of the simulated speed is achieved by PC Software.

Article no.	BW2506
Type	simulator
Interface	- 1Vss Sin/Cos - RS 232 for connection to the PC
Rated operating current	approx. 100mA
Rated operating voltage	5V
Ambient operating temperature	0°C … +55°C
Storage temperature	-25°C … +70°C
Simulation signal	1Vss Sin/Cos

Requirements:
IBM compatible PC up 80486

Operating system:
Windows 98, Windows Me, Windows 2000, Windows XP und Windows NT4, Windows Vista, Windows 7

Scope of supply:
- Encoder Simulator
- BW2274 USB - RS 232 interface converter
- BW2476 connecting cable Speed Monitor-Encoder
- PC software on a USB memory
- Supplement for commissioning
- Service case with foam insert

Terminal assignment:

AS-i Speed Monitor
/cos
cos
sin
/sin
5V
GND

PC
RS232