


Bihl+Wiedemann Suite – Safety Software for Configuration, Diagnosis and Commissioning

Set of ASIMON360 and ASi Control Tools for Safety Monitors and ASi Masters. Includes Safety Monitor Simulator Software and Diagnostic Software (BW2902)

For Bihl + Wiedemann Safety Monitor, secure control, secure small controllers, programmable safety components, safety controller



Figure	Type	Diagnostics software	ASIMON360	ASIMON360 simulation	ASi Control Tools	Cable	Article no
	Safety software	yes	yes	yes	yes	no	BW2916
	Safety software	yes	yes, service version only	yes	yes	no	BW3065

This software is used for configuring and commissioning a Safety Monitor via a Computer.

Through an easy to use interface you're able to configure the Safety Monitor in conjunction with safe ASi slaves, such as emergency stop buttons, safety switches for doors or safety light

barriers within an ASi bus system for virtually all applications for protection of hazardous areas on power-driven machinery.

In addition, depending on the application needs settings of the local inputs and outputs can be made. Also the commissioning and documentation of your safety-related application is supported by software.

Article no.	BW2916	BW3065
General data		
Name	Safety Software for configuration, diagnosis and commissioning	Safety Software for configuration, diagnosis and commissioning – service version
Field of application	Configuration software for ASinterface Safety at Work Safety Monitors and ASi Masters and system analysis	
Features	creation of safe ASi Safety at Work configurations	–
	configuration of coupling of Safety Monitors	
	configuration of diagnostic information for further processing in higher-level control systems	
	documentation of the Safety Monitor system configuration	
system diagnostics and troubleshooting		
Installation		
Version	the installed version can be found via the menu item "About" (Update)	
Range of functions	graphical ASIMON programming interface	
	ASi Control Tools	
	Speed Monitor PlugIn	
	PlugIn for Safety I/Os	
	Safety Monitor Simulator	
Diagnostic Software (BW2902)		
Installation options	full version - full-featured software of configurations	–
	service version - software with limited features only for viewing and downloading existing configurations	
	standard installation (single-user-license) or virtual machine (floating license)	

Article no.	BW2916	BW3065
System requirements		
Software requirements	Windows Vista / Windows 7 / Windows 8 / Windows 8.1 / Win10 (from software package version 3.1.883.240)	
	Windows .NET Framework 4.0	
Hardware requirements	a Pentium®- or faster Intel®-processor (or compatible models, such as AMD® or Cyrix®)	
	at least 500MB of free fixed disk storage	
	at least 256MB main memory (RAM)	
	a mouse (recommended) or touchscreen	
	ASi Safety Monitor	
Compatibility	32bit and 64bit systems	
Supported interfaces	RS232	
	USB	
	Ethernet (UDP)	
Documentation		
Documentation	software manuals	
	example programs	
Quick set-up	quickly and easily for the first local program: quick set-up Emergency Stop Button, Safe Link, Speed Monitors, etc.	

Accessories:

- **BW2530:** USB connector for Safety Basic Monitor
- **BW1575:** serial cable for ASi Gateways and ASi Monitors in Stainless Steel
- **BW2274:** USB - RS 232 interface converter
- **BW1304:** Cross-Link-cable for ASi Ethernet Gateway
- **BW1771:** Interface cable for connection of Safety Monitors (BW1764 and BW1765) to the PC