Safety Controller PC Interface Release Notes

Release Notes

This document contains information on current and past releases of the Safety Controller PC Interface software.

Version 4.8.0

March 2023

SC26 and XS26 Series Safety Controllers

Added EtherCAT Gateway and EtherCAT fieldbus protocol support to XS26-ISDd, XS26-2de and XS26-2e models.
Added ISD sample project and Manual Baseline at Powerup to *AutoDetect ISD*.
Be FIPS-140 compliant.

SC10 Safety Controller

Be FIPS-140 compliant.

PC Interface Release Version	Safety Controller Supporting FID*	
	SC26 and XS26	SC10
4.8.0	FID 6	FID 2
4.7.0	FID 5	FID 2
4.6.0	FID 4	FID 2
4.4.0	FID 4	FID 2
4.3.0	FID 3	FID 2
4.2.0	FID 3	FID 1
4.1.0	FID 2	FID 1
4.0.0	FID 2	FID 1
3.3.0	FID 2	N/A
2.5.6	FID 1	N/A

* PC Interface is backward compatible with earlier FIDs.

Version 4.7.0

January 2022

SC26 and XS26 Series Safety Controllers

Added XS26-ISDd Model with Banner's In-Series Diagnostics (ISD) Functionality.
- ISD Device Capability: RFID Safety Switches, *ISD Connect*, and E-Stop.
- *AutoDetect ISD* Configuration.

Added *ClickSet IP* to Models with Ethernet and Display*.*
Added .L5X File Support for Creating EtherNet/IP Connections with Labeled Tags.

SC10 Safety Controller

Added .L5X File Support for Creating EtherNet/IP Connections with Labeled Tags.

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Version 4.6.0 November 2020

SC10 Safety Controller
Added ISD Device Capability: ISD Connect.
Added ISD Sample Projects.

SC26 and XS26 Series Safety Controllers
Updated Sample Projects.

Version 4.4.0 August 2020

SC10 Safety Controller
Added ISD Device Capability: E-Stop.

SC26 and XS26 Series Safety Controllers
Added Press Control Functions.
Added Reset OR Logic Block.
Added One Shot Function Block.
Added Flash Rate Options for Status Outputs.

Version 4.3.0 March 2020

SC10 Safety Controller
Added Banner's In-Series Diagnostics (ISD) Functionality.
Added ISD Device Capability: Door Switch (SI-RF Models).
Added PLC Tags/Labels File Creation.
Updated Two-Hand Control Connection Rules.

SC26 and XS26 Series Safety Controllers
Added PLC Tags/Labels File Creation.

Version 4.2.0 Nov 2019

SC10 Safety Controller
Added sample projects.

SC26 and XS26 Series Safety Controllers
Added SC-XM3 Fast Programming and Swapout feature.

Version 4.1.0 May 2019

Safety Controller PC Interface Release Notes

SC10 Safety Controller
Added the following language options German, Spanish, French, Italian, Japanese, Korean, Portuguese, Chinese (Mainland), Chinese (Taiwan).

SC26 and XS26 Series Safety Controllers
No new features have been added since Version 3.3.0

Version 4.0.0 April 2019

SC10 Safety Controller
Initial launch of the SC10 product. Supports all features and functions as detailed in the Instruction Manual.

SC26 and XS26 Series Safety Controllers
No new features have been added since Version 3.3.0

Version 3.3.0 May 2018

SC10 Safety Controller
Not Applicable

SC26 and XS26 Series Safety Controllers
New Features

> Added ability to toggle an input reference node in Simulation Mode.
> Added status output states in Functional View in Simulation Mode.
> Added milliseconds option to Muting Time Limit feature.

Version 3.2.0 and earlier

For details on these versions, choose the Help button on the toolbar of the PC Interface software. Then select the Release Notes option.