

Data Sheet

PLUS+1[®] Service Tool Add-on License

PLUS+1[®] add-on licenses

Add-on licenses provide additional features in the PLUS+1[®] Service Tool to reduce time to market, increase productivity of the PLUS+1[®] developer, and add differentiation to your PLUS+1[®] Service Tool applications.

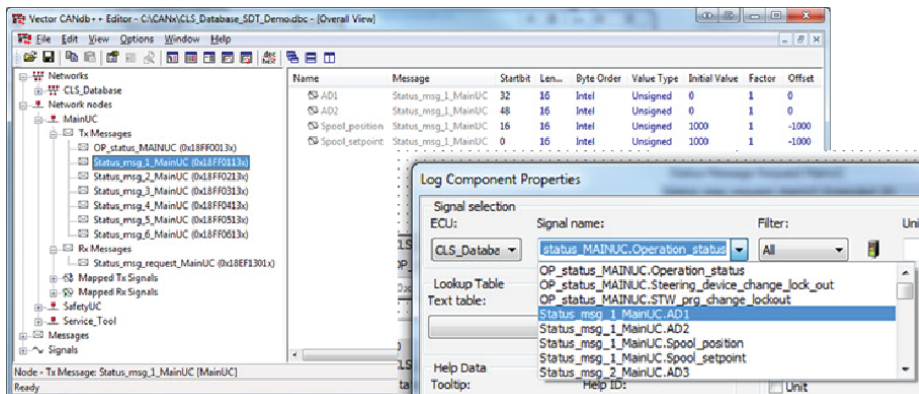
Product highlights

The add-on package for the PLUS+1[®] Service Tool provides application software developers tools for converting CAN bus signals, and automating and differentiating PLUS+1[®] Service Tool screens.



Features

- CAN Xplorer design functionality
 - Bi-directional conversion of CAN and Service Tool signals
 - Enable custom HTML, CSS, and JavaScript scripting automation through the API set.
- Scripting Interface



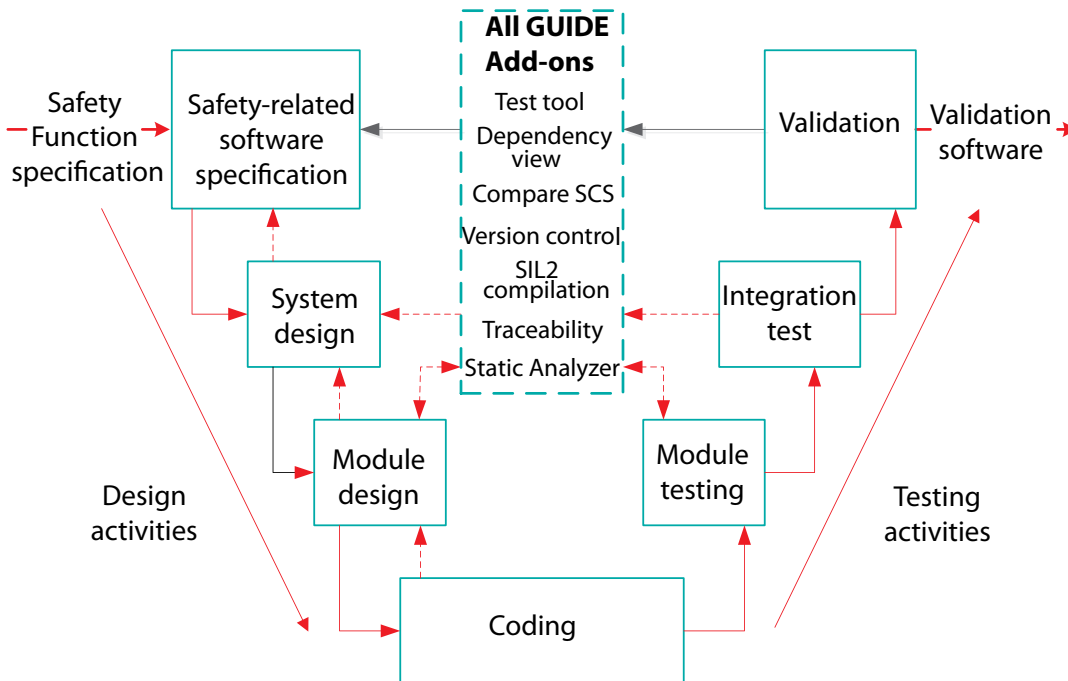
Comprehensive technical literature is online at www.danfoss.com

PLUS+1® GUIDE Development Tool

- Symbols and components are selected from a palette and dropped onto the drawing space.
- Danfoss developed function blocks are available for common control requirements such as PID control, ramp, filter, and command signal profiles.
- GUIDE compliance blocks allow rapid integration of input and output signals from Danfoss electrohydraulic products through the use of predetermined signal types and parameter default settings.
- Graphical programming reduces the number of steps required to develop an application; source code is generated directly from the application drawing to reduce coding errors.
- On-line and context-sensitive help allows easy comprehension of product features.
- Application data logging aids machine diagnostics.

Service Tool

PLUS+1® includes an easy to use download feature. Application files are downloaded to the target controller via CAN. The download tool allows PLUS+1® users to access all of the controllers and intelligent modules on the PLUS+1® network. Simple, fast, reliable communications between a controller, or network of controllers, and a PC USB port is accomplished with the CG150 CAN/USB gateway.



System requirements

	Service Tool Minimum	GUIDE Minimum	GUIDE/Service Tool Recommended
CPU*	3.0 GHz, 64-bit (x64), 4 cores, 2012 or later		
OS	64-bit Windows 7 or 10 (It is recommended to keep the OS up-to-date with the latest updates)		
UAC	Local Administrator Access is needed only for installation of the tools, not for running them		
RAM	1 GB		3 GB
HD	>1 GB Free, HDD		>2 GB Free, SSD
Resolution	1280 x 1024		1920 x 1080
Email	For license registration		
PDF	Any recent standards compliant pdf reader		
Web	Any recent standards compliant web browser (for HTML based F1 help)		
XML	MSXML 4.0 Service Pack 2 (Microsoft XML Core Services)		
.Net	N/A	Version 4 (Full) is needed for PLC code support in GUIDE	

* The CPU should be intended for at least laptop use. Processors designed for netbooks, tablets or similar are not recommended.

Ordering information

Description	Part number
Library-Work Function	11179529
Library- Propel Application Library (Advanced)	11182154
Integration-Simulink S Function	11179531
PLUS+1® GUIDE Professional	11179523
PLUS+1® GUIDE Add-ons	11179525
PLUS+1® Service Tool Add-ons	11179527

Related product

Description	Part number
CG150-2 CAN/USB Gateway Interface Communicator	11153051

Reference literature (on line at www.danfoss.com)

Title	Literature ID
PLUS+1® GUIDE User Manual	10100824
PLUS+1® Service Tool User Manual	L1307770
PLUS+1® Service Tool Design Manual	L1320837

ENGINEERING
TOMORROW



Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequent changes being necessary in specifications already agreed.
All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.
