

# PLUS+1 Propel Application Library (PAL) Basic Function Block Library 70247335v211

**Revision History** 

# Version 2.11 (May 2020)

#### What is Included

- PLUS+1 GUIDE® Function Blocks (In SDL)
- PLUS+1 Service Tool® Parameter Screens (In SDL)
- General Safety Manual and Programmer Guide (In SDL)
- User Manual Template (In SDL)
- Safety Manual and Programmer Guides (In SDL)
- Service Screen User Manuals (In SDL)

#### What is New

- Mode Transition Control: Bugfix, in the selection of the Mode Transition Interlock "Actual Mode" and "Requested Mode" signals were exchanged (SCS; Safety Manual and Programmer Guide). New version is 2.11.
- Creeping Automotive: Functional change, if Engine Speed Input is less than Creep\_Min\_Engine\_Speed, then Eng\_Spd\_In is bypassed to Eng\_Spd\_Out (SCS, PFX, User Manual); updated description of Component Examples (Safety Manual and Programmer Guide). New version is 2.11.

#### **Known issues**

None

# **Minimum Requirements**

- PLUS+1 GUIDE 10.1 Professional or greater
- PLUS+1 Service Tool 10.1 or greater

# **Version 2.10 (March 2019)**

## What is Included

- PLUS+1 GUIDE® Function Blocks (In SDL)
- PLUS+1 Service Tool® Parameter Screens (In SDL)
- General Safety Manual and Programmer Guide (In SDL)
- User Manual Template (In SDL)
- Safety Manual and Programmer Guides (In SDL)
- Service Screen User Manuals (In SDL)

#### What is New

- Vehicle Speed function added to library
- Mode Transition Control function added to library
- Rocker Pedal function added to library

#### **Known issues**

None

## **Minimum Requirements**

- PLUS+1 GUIDE 8.1 Professional or greater
- PLUS+1 Service Tool 8.1 or greater

# **Version 2.00 (August 2016)**

#### What is Included

- PLUS+1 GUIDE® Function Blocks (In SDL)
- PLUS+1 Service Tool® Parameter Screens (In SDL)
- General Safety Manual and Programmer Guide (In SDL)
- User Manual Template (In SDL)
- Safety Manual and Programmer Guides (In SDL)
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#### What is New

Initial Version

#### **Known issues**

None

## **Minimum Requirements**

- PLUS+1 GUIDE 8.1 Professional or greater
- PLUS+1 Service Tool 8.1 or greater

# Support

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