

Device Accessory Kits





Accessories for Gate Drivers

Status: Samples Available

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Device Overview

Summary

ASBK-014 kits include a programmer, adapter board and cables that enable connecting a PC to an AgileSwitch Digital Programmable gate driver core or board. These kits are required to change configuration parameters using the Intelligent Configuration Tool (ICT).



ASBK-015 kits are hardware only and include all of the mechanical components required to connect SP6LI SiC Modules and Module Adapter Boards. This combination offers a Total SiC Solution for most power conversion applications.

Additional Features

ASBK-014 Kits include:

- 1x Microchip PICKIT4 programmer
- 1x AgileSwitch ASB-014 adapter
- 2x programming cables

ASBK-015 Kits include:

• 2x SP6LI Board Mounting Brackets



- Assembly Hardware
- T-10 Torx tool

Parametrics

Name	Value
Software Configurable	Yes
Usable Device Voltage(V)	1200-1700
Short-Circuit Protection	N/A
Short-Circuit Response Time	N/A
Integrated DC-DC Converter	N/A



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