

# Press Release



*For your business and technology editors*



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## **ProgramaCube® Module KSPD SERIES**

ABB is pleased to announce a new addition to the SSAC brand of ProgramaCube® solid state output modules: the KSPD Series.

To significantly reduce delivery time, ProgramaCube® modules are partially manufactured without a function assigned. After an order is received, the software function software is added and the unit is shipped fast. This means even hard to find functions, features, and options are available at standard lead times.

Some of the main advantages of the ProgramaCube® format are, new functions, time ranges, and count ranges can be created without designing a new module. New software is downloaded into our CE, UL Recognized, and CSA Certified solid state

modules. This eliminates three of the most time consuming steps in the design process. Modules are readily available so the lead time for a custom function is a fraction of that required for the traditional approach.

The KSPD is available in any 1 of 19 standard dual timer functions (2 fixed or adjustable time delays). It is available with time delays ranging from 0.1 second to 1000 hours in 9 ranges. Custom functions are also available subject to approved minimum quantities. The 1A steady, 10A inrush rated solid state output of these devices provides 100 million operations typical. Its microcontroller timing circuit provides +/-1% repeat accuracy. Encapsulation protects against shock, vibration, and humidity.

The KSPD measures only 2 inches square and surface mounts with one #10 screw to speed installation. Electrical connections are made via 0.25 inch (6.35 mm) male quick connect terminals.

The KSPD is UL Recognized, CSA Certified, and CE approved. Additionally, this device is backed by SSAC's 10 year product warranty and is available through ABB distributors world wide.

ProgramaCube® Modules are a cost effective approach for OEM applications that require small size, isolation, accuracy, and long life.

For more information, contact: (888) 385-1221

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