

# USB to DeviceNet Network Cable 1784-U2DN

Connects Any Computer to a DeviceNet Network

With the introduction of the newest generation, computer manufacturers have eliminated the availability of PCMCIA slots. Current computers include slots for newer technology cards and USB ports, rendering reuse of existing PCMCIA cards impossible when upgrading to a new computer. Accordingly, Rockwell Automation has launched a set of USB to network cables, the second of which is the USB to DeviceNet cable. This cable connects a computer's USB port to a node on a DeviceNet network. Drivers for the 1784-U2DN cable are already included in RSLinx Classic 2.51.



## How Does it Work?

The 1784-U2DN cable is 2 feet long contains a pod with a built-in 5 terminal Phoenix connector. The mating 5 terminal connector is included with the cable. The pod houses the electronics required to perform the same functions as the PCMCIA card (1784-PCD) that it is replacing. In addition, the pod includes a baud switch, two rotary address switches and diagnostic LEDs. All power required by the pod is supplied through the USB port, making an external power source unnecessary. And, with the 1784-U2DN cable, the additional cable that was required from the DeviceNet network to the computer when using the PCMCIA card is no longer necessary, thereby reducing the total cost of your communication system.

## Protecting Your Investment

Rockwell Automation continues to protect our customers' investments by designating the 1784-PCD as part of the StepForward program. Receive a credit on purchases of the 1784-U2DN when you return your existing 1784-PCD card. See the StepForward Web site for details:

<http://www.ab.com/stepforward>



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