



P40U

Px40 USB Adaptor

The P40U Px40 USB Adaptor is used to connect local serial/parallel port relays to a laptop/PC, so that settings may be transferred to/from the relay and PC, allowing firmware updates and menu text editing. The P40U Adaptor fits any MiCOM P40 relays in GE's installed base including Areva, Alstom and GE brands.

Simple | Plug & Play | All in-one Serial/Parallel

The adaptor is designed for temporary connection during testing, installation and commissioning and it has 9-pin and 25-pin D-type connectors (SK1 and SK2) and a USB 2.0 type B connector.

This adaptor supports the Courier communication protocol only. Courier is a proprietary communication protocol to allow communication with a range of protection equipment, and between the device and the Windows-based support software package, S1 Agile.

The adaptor is supported by S1 Agile version 1.4.2 upward, which will automatically install the required drivers for correct operation of the P40U interface to legacy front panels with parallel port/serial port connections. The USB front port connection option needs to be activated in S1 Agile when using the adaptor.

The inactivity timer for the front port is set to 10 minutes. This controls how long the unit maintains its level of password access on the front port. If no messages are received on the front port for 15 minutes, any password access level that has been enabled will be cancelled.

Key Benefits

- Becomes an essential standard accessory in commissioning and maintenance engineers' travelling toolkits
- Third party adaptors not required, P40U provides reliable performance
- Special adaptor software not required – all is hosted natively within the S1 Agile toolsuite
- Serial and parallel port connection in-one
- Allows common interface cable to be used for the installed base with legacy ports and future MiCOM P40 with native USB



Environment

Operating Systems

Windows 7, 8.1 and 10 (both 32-bit and 64-bit versions).
USB 2.0 Type A to Type B cable up to 5 m in length may be used to connect to the adaptor.

For more information on P40U Adaptor

Navigate to the homepage:

<https://www.gegridsolutions.com/multilin/catalog/p40u.htm>

Register for the software:

<https://www.gegridsolutions.com/contact.htm?loc=3#Support>



Smart Grid ready

For more information please contact
GE
Grid Solutions

Worldwide Contact Center

Web: www.GEGridSolutions.com/contact
Phone: +44 (0) 1785 250 070

GEGridSolutions.com

IEC is a registered trademark of Commission Electrotechnique Internationale. IEEE is a registered trademark of the Institute of Electrical Electronics Engineers, Inc.

GE and the GE monogram are trademarks of General Electric Company.

GE reserves the right to make changes to specifications of products described at any time without notice and without obligation to notify any person of such changes.

P40U_Adapter-Brochure-EN-2019-10-Grid-GA-1666. © Copyright 2019, General Electric Company.



Imagination at work