



Computer to Electrical Transport Protocol Link (ETPL) Dongle

KIT6X02AP2T1 NEW

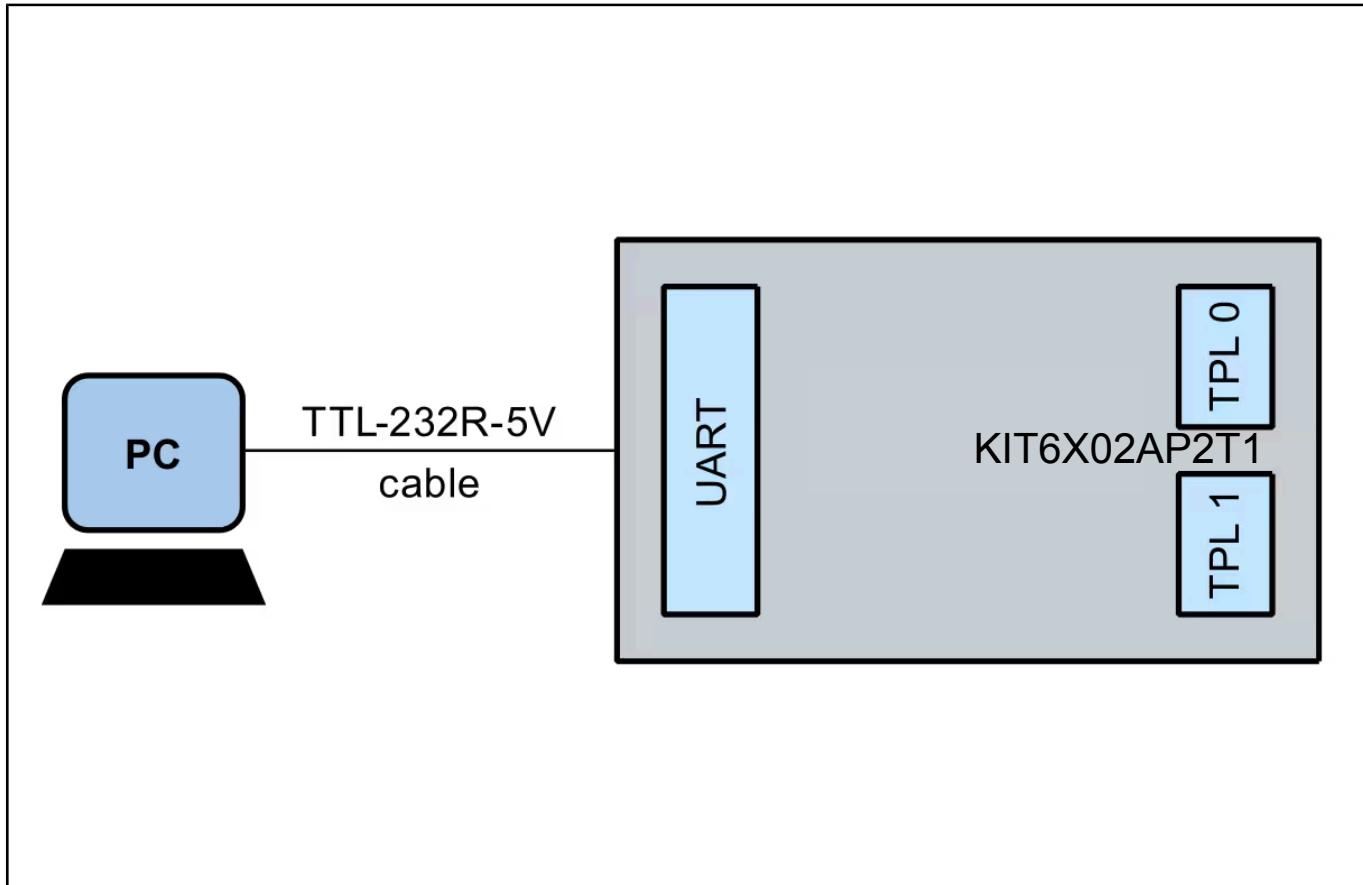
Active

Last Updated: Feb 16, 2026

The KIT6x02AP2T1 enables users to interface Electrical Transport Protocol Link (ETPL) devices with software running on a PC. This tool provides a simple and reliable way to evaluate ETPL communication and interact with NXP Battery Management System (BMS) solutions.

The kit includes a UART#to#USB translator cable, which interfaces with the UART#based gateway and also supplies 5 V power. It also provides an ETPL cable for connecting to NXP BMS evaluation boards or customer hardware featuring the NXP ETPL interface.

KIT6X02AP2T1 Block Diagram



[View additional information for Computer to Electrical Transport Protocol Link \(ETPL\) Dongle.](#)

Note: The information on this document is subject to change without notice.

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2026 NXP B.V.