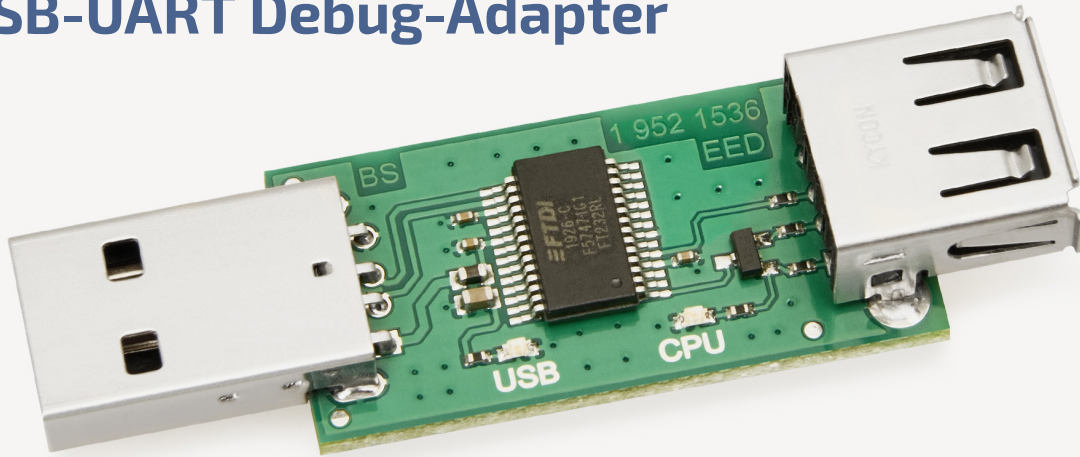


## ► USB-UART Debug-Adapter



Zubehör

### For Automation and Board Line Assemblies as well as KBox A-330-MX6

This adapter can be used for easy debugging of all Kontron Electronics assemblies which feature a debug interface. Connected to the host PC via USB, the adapter converts serial UART debug signals for use within the console. In addition to the adapter, a USB A to USB Mini B cable is required. The adapter can also be connected via a USB extension.

### ► FEATURES

- UART-USB converter
- Suitable for all Kontron Automation Line (AL) and Board Line (BL) assemblies (excluding AL Pi-Tron CM3+ and AL Pi-Tron CM4) as well as KBox A-330-MX6
- Use of standard USB cables possible (not included)
- No external power source required

### ► TECHNICAL DATA

FUNCTION	STANDARD
USB input (PC)	USB-A connector
USB output (UART)	USB-A socket
USB cable required	USB-A connector at USB mini B connector
Optional USB cable	USB-A connector at USB-A socket (extension)
UART level	3,3 V
Power supply	5 V DC $\pm 5\%$ via USB, no external power supply necessary
IO voltage	< 1 W
Temperature range	0...+55 °C
Form factor	19 x 60 mm (inclusive connector/socket)
Article No.	40099 101

POSSIBILITIES START HERE



## ► ABOUT KONTRON ELECTRONICS

Kontron Electronics GmbH is a full-service provider in the field of electronics, development and manufacturing services. Our business portfolio includes proprietary and client-specific products, development and design services for complex electronics components, modules and systems, as well as production and assembly services for entire devices. The company is part of Kontron and the technology corporation S&T.

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