



## C9900-E271 | USB Extender 2.0 Tx module



**i Product status:** Regular delivery

The USB specification allows a distance of 5 m between the PC and the USB devices. A further 5 m of cable can be added by using a USB hub. In the construction of machines and plants, larger distances must be bridged without having to insert a USB hub every 5 m. The CU8801 USB Extender sends the 2.0 USB signal via a Cat.5 cable that can be up to 50 m long to the CU8851 USB Extended receiver, which converts the signal back to USB. Data rates of up to 480 Mbit/s can be transmitted. Both USB Extender boxes are designed for DIN rail mounting. The CU8801 transmitter is powered by the PC. The CU8851 receiver has an integrated 24 V DC power supply unit. The USB Extended 2.0 receiver is already integrated into the Control Panels from the CP29xx and CP39xx series.

## Product information

### Technical Data

Technical data	C9900-E271
Type	USB 2.0 extension, PCIe module
Interfaces	1 USB Extended 2.0 output with RJ45 socket for up to 50 m Cat.5 cable for connecting a Control Panel with DVI/USB Extended 2.0 interface CP29xx-0000 or CP39xx-0000
Installation Type	ex factory in PCs with Beckhoff PCIe module slot
USB transfer rate	up to 480 Mbit/s according to USB 2.0