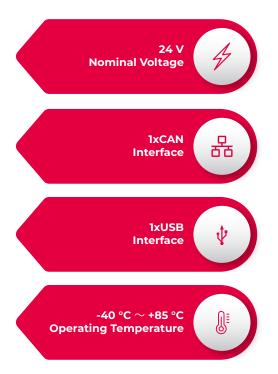# CAN-USB Converter

oSignal

CAN-USB Converter enables the transmission of messages from CAN Bus to USB and from USB to CAN Bus. oMUX.Diagnostics software utilizes CAN-USB Converter to monitor CAN messages on the communication platform in the vehicles. CAN-USB Converter is also used for programming and debugging Ortem oMux products like oMux.22x24, oMux.36x41.

24 V
Nominal Voltage

1xCAN
Interface

1xUSB
Interface

-40 °C ~ +85 °C
Operating Temperature

Supply Characteristics

Input Voltage Range	9-36 V
Overvoltage	36 V

CAN Characteristics

Communication Speed/Rate	50 - 1000 kbps
Internal Termination Resistor (120Ω)	Optional

CAN Operations

Database	Supports DBC importing

Environmental Conditions

Operating Temperature	-40 °C ~ +85 °C
Protection Class	IP 30