



### ISOCON-UMB Communication Module for all UMB Sensors

- **Product highlights**  
Galvanic isolation, easy networking of different sensors, provides required power supply
- **Interfaces**  
RS485
- **Article number**  
8160.UISO

ISOCON-UMB communication module for all UMB sensors with

- Communication-watchdog for reliable sensor function (reset)
- Overvoltage protection for all interfaces
- LED indication for operation mode

converts RS485 into RS232. By installing several ISOCONS connected to a sensor on a standard top-hat rail, the connected sensors can be networked easily.

#### General

##### Operating conditions

Power supply	12...26 VDC
Power consumption	~ 45mA @ 24DC
Ambient temperature	-30...60 °C
Relative humidity	<95 % RH

# Technical Data

UMB Interface Converter ISOCON-UMB



Protection type	IP20
Module width	23 mm
RS232 connector	DSUB9
Sensor connector	Screw type

Storage conditions	
Ambient temperature	-40...70 °C
Relative humidity	<95 % RH