



OM LINK-USB II

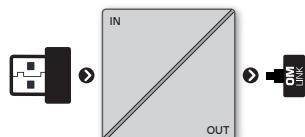
- Galvanic separation 2.5 kVAC
- Compact design

Isolated USB transducer for configuration of OM instruments.

Transducer in conjunction with the OM Link program, which is freely available on our website, is intended for configuration of OM instruments prior to their use in technology.



TRANSMITTER FOR CONFIGURATION OF OM INSTRUMENTS



OPERATION

For correct operation of the transmitter kindly download the drivers, which are available on our website

www.orbitmerret.eu/en/om-link-usb-ii

TECHNICAL DATA

FUNCTION		POWER SUPPLY		ACCESSORIES	
Connection with PC					
Type	USB 2.0	Fixed	5 VDC/100 mA, powered from USB and OM instrument	OML cable	exchangeable cable with connectors for connecting OM instruments
Rate	12 Mb				
Connection	connector USB-A				
Connection connection with OM instruments					
Type	RS 232	Material	PC, incombustible UL 94 V-0, blue		
Rate	< 230 400 Baud	Dimensions	50 x 24 x 14 mm (w x h x d)		
Connection	exchangeable „OM Cable“ with connectors, length 1 m				
Signalling		OPERATING CONDITIONS			
Type	color LED in transducer	Connection	flat wire with connectors		
USB	green indication of power supply from USB	Working temperat.	0°...60°C		
TxD	yellow transmission indication	Storage temperat.	-10°...85°C		
RxD	yellow indication of reception	Working humidity	< 95 % r.v., non condensing		
PROG	red indication of instrument's programming mode	Protection	IP00		
OM	green indication of power supply from the instrument	ESD	15 kV		
		Dielectric strength	2.5 kVAC per 1 min test between supply and output		
		Insulation resist.*	for pollution degree II, measuring cat. II power supply > 300 V (PI), 150 V (DI)		
		RoHS	EN IEC 63000:2018		

* PI - Primary insulation, DI - Double insulation

ORDER CODE

Complete transducer
OM Link-USB II

Replacement exchangeable cable
OM Cable