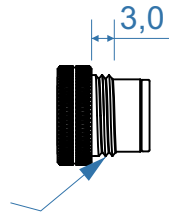
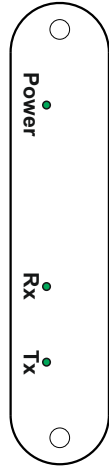
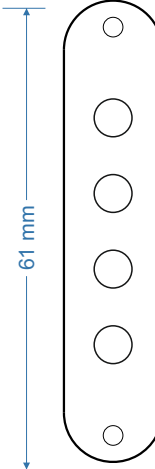


Only thread on the first 3mm for easier installation for all three M12 connectors.



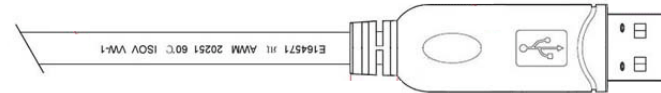
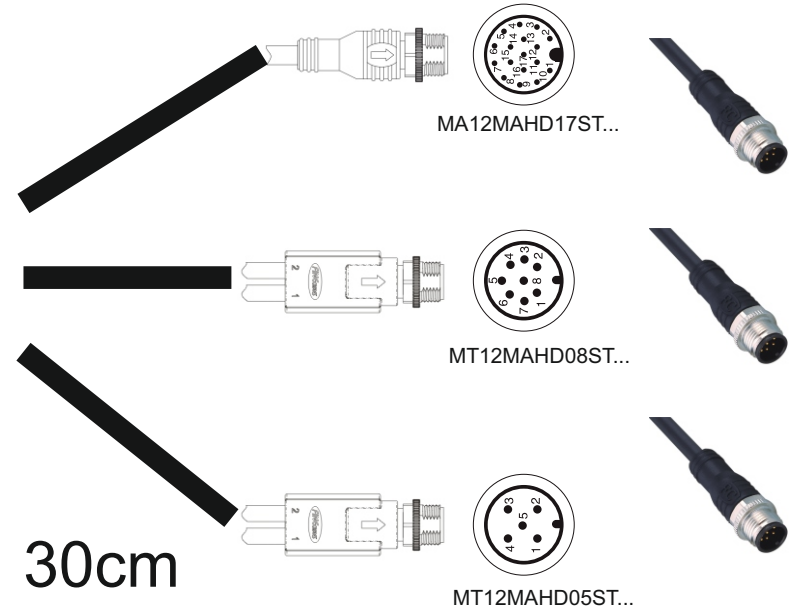
60 mm



JVL Signals				
Signal*	M12A 5P	M12A 8P	M12A 17P	Colour
B0-	3	5	15	Brown
A0+	4	6	17	Blue
GND	5	4	16	Black

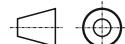
No.	Part No.	Description	Unit	Qty
	MM0013	Box - 61x60x14, incl. front & back & fastners	set	1
	RS485-USB-PCBA	PCB Assembly, isolated 500V, FT231X USB	pcs	1
	USB Cable	USB cable with USB A connector	cm	300
	M12 - 5 pin	Industrial cable with M12 connector	cm	30
	M12 - 8 pin	Industrial cable with M12 connector	cm	30
	M12 - 17 pin	Industrial cable with M12 connector	cm	30
	Type Label	Marked according to	pcs	1
	Packaging	Sealed bag, extra protection for box.	pcs	1

Date	Description	Revision
2025-02-18	New PCB, New Box, FTDI Chip USB	2.0
2025-03-05	Updated with part list, limited thread on M12.	2.1



3 m

<https://ftdichip.com/drivers/vcp-drivers/>

					 www.jvl.dk		JVL A/S Bregnerødvej 127 DK-3460 Birkerød Tel: +45 4582 4440 Email: jvl@jvl.dk		A4		File name: RS485-USB-M12M58M17_21.cdr Part no. RS485-USB-M12M5817T5	
	Sign+vv	Date	Unit	mm	Tolerances		Description					
Drw	JVA + 2.1	2025-03-05	Scale	--	Unless Specified		Isolated RS485 to USB converter with M12 connectors					
App	{init + vv}	{date}			Linear	0.5-6 ±0.1 6-30 ±0.2 >30 ±2%						
ERP	{init + vv}	{date}			Angles	±3°						