

Invertek Drives RJ45 USB Connection Cable



# Invertek Drives RJ45 USB Connection Cable Instruction Manual

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**Invertek Drives RJ45 USB Connection Cable**



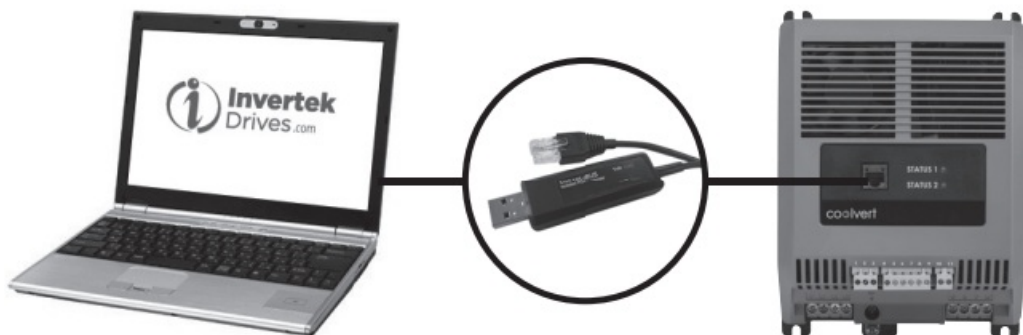
## Use

- A dedicated PC connection kit for all Optidrive models, allowing direct connection from the PC to the drive for use with Optitools Studio Software.
- The USB cable can be plugged into a suitable USB type A on the PC and then into the RJ45 communications port on the drive.

## Compatibility

This option is compatible with the following products:

- CoolVert
- Compact
- P2
- Eco
- E3
- Elevator



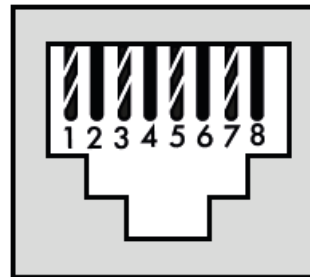
- **Model Code**
  - OPT-2-USB485-OBUS

## Technical Data

- **Temperature Range** 0C – 40C

- **Protection Class** IP20
- **Weight** 62
- **Isolation Class** III
- Packaging W 127cm x D 86cm x H 45cm
- Isolated USB – RJ45 connection adaptor.
- USB2.0.
- Compatible with Windows XP, Vista, 7, 8, 8.1, 10 & 11.
- Supports Optitools Studio PC Software connection to the drive.
- 1.5-meter cable length.
- Driver's included in OptiTools for Windows 10 & 11

Pin	Function
1	
2	
3	0V
4	RS485- (Optibus)
5	RS485+ (Optibus)
6	
7	
8	



## Safety

- The RJ45 port on the drive is not an Ethernet Port.
- **WARNING** This is not an Ethernet connection. Do not connect directly to an Ethernet port.
- **WARNING** When using Modbus RTU or BACnet, ensure that the 0V signal (T3) is used to avoid comms errors and potentially damaging common mode voltages.
- Invertek Drives Ltd Offa's Dyke Business Park Welshpool Powys, UK SY21 8JF
- [www.invertekdrives.com](http://www.invertekdrives.com)

## Documents / Resources

	<p><a href="#">Invertek Drives RJ45 USB Connection Cable</a> [pdf] Instruction Manual RJ45 USB Connection Cable, USB Connection Cable, Connection Cable, Cable</p>
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## References

- [User Manual](#)

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