MoTeC

ETHERNET TO AUTOSPORT CONNECTOR CABLE 0.5 METRE

Most MoTeC devices need to be connected to a PC or laptop for configuration and data download.

This short-length Ethernet to Autosport adaptor enables the connection of a standard RJ45 network cable from the PC or laptop to M170/M182/M190 ECUs and ADL3/EDL3/SDL3/C185/C187/C1812 Display Loggers.

A longer 1.8m cable is also available (P/N #61132).

▶ SPECIFICATIONS

- Length: 0.5 m
- Weight: 54 g
- Connector: RJ45 with mounting capability
- Terminated with Autosport connector pins
- IP67 when used correctly with applicable MoTeC products
- Withstands continuous operation up to 85 degrees Celsius

▶ ETHERNET PINOUTS (REV A)

This pinout is suitable for cables identified as *Revision: A* on the affixed label.

RJ45				M170		M182/M190		ADL3/EDL3/C185/C187/C1812		SDL3	
Pin	Function	MoTeC Colour	Pin Numbering	Pin	Function	Pin	Function	Pin	Function	Pin	Function
1	Ethernet TX +	Orange - White	12345678 Socket	55	Ethernet RX +	C33	Ethernet RX +	77	Ethernet RX +	24	Ethernet RX +
2	Ethernet TX −	Orange		61	Ethernet RX −	C26	Ethernet RX −	78	Ethernet RX −	9	Ethernet RX −
3	Ethernet RX +	Green		48	Ethernet TX +	C41	Ethernet TX +	67	Ethernet TX +	25	Ethernet TX +
6	Ethernet RX −	Green - White		47	Ethernet TX −	C34	Ethernet TX −	68	Ethernet TX −	10	Ethernet TX −

▶ DIMENSIONS AND MOUNTING

The RJ45 connector can be mounted to provide a convenient network cable connection in the vehicle. The other end terminates with pins that plug into the Autosport connector.

Measurements in mm.