

CBL-1026-00

ALPHABOX CABLE SET FOR M3: 1X GIGABIT ETHERNET

Overview

The CBL-1026-00 Cable Kit is designed to allow users of the Alphabox Family of systems to rapidly start developing and testing software. All Cables and Connectors used are fully RoHS compliant.

Note: Users should refer to the relevant Alphabox User documentation before attempting to use the system, this documentation is available for download from the Eurotech website in the DownLoad Area.

Cable Description



Connector Details

Name	Use	Type
Cn1	To Alphabox M3	Female 9-Pin, AMP, Size 11 CPC
Cn2	Gigabit Ethernet	Female CAT6 RJ45

- Cable length: 40cm +/- 10%

Connector Pinouts

Cn1 Pin #	To Conn.	Pin #	Use
1	Cn2	1	MX1 +
2	Cn2	2	MX1 -
3	Cn2	3	MX2 +
4	Cn2	4	MX3 +
5	Cn2	6	MX2 -
6	Cn2	7	MX4 +
7	Cn2	5	MX3 -
8	Cn2	8	MX4 -
9	Cn2	Shield	Shield

Related Part Numbers

Cables

CBL-1020-00: Alphabox Cable Set for M1: Power, Switch, 1x Ethernet and 1x Digital IO

CBL-1021-00: Alphabox Cable Set for M2: 2x USB, 2x COM and 3x AUDIO

CBL-1022-00: Alphabox Cable Set for M2: 4x COM

CBL-1023-00: Alphabox Cable Set for M3: 2x USB, 1x Gigabit Ethernet and 1x VGA

CBL-1024-00: Alphabox Cable Set for M3: 4x Ethernet

CBL-1025-00: Alphabox Cable Set for M3: 2x USB

CBL-1026-00: Alphabox Cable Set for M3: 1x Gigabit Ethernet

CBL-1027-00: Alphabox Cable Set for M4: 8x COM, 1x CAN and 1x VGA

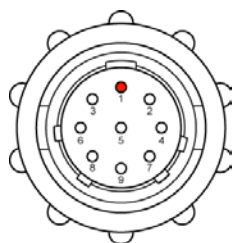
Antennas

ACS-9110-00: GSM Tri-Band Antenna Kit

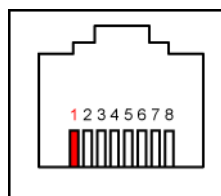
ACS-9111-00: Magnetic Mount GPS Antenna Kit

ACS-9112-00: Wi-Fi Antenna Kit

Connector Pin Numbering



Female 9-Pin CPC



Female CAT6 RJ45