ENERGY POWER TECHNOLOGIES



CAN-BUS CONNECTORS (NMEA2000)

www.eptechnologies.dk



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High power backbone to M12/NMEA 2000® CAN-Bus cable

EPT offers a new series of high-power backbone. The illustrated CAN-Bus products below: backbone splitter adapted to M12, cable 0,5 to 10 meter and male/female terminators - suitable for larger currents with less power loss, with a rated current of 8A, IP67 and a temperature range: -20 °C to +80 °C.



BACKBONE SPLITTER

Backbone splitter adapted to M12, splitter with metal nut.

- Waterproof IP67
- Rated current of 8A
- Gold contact

T-splitter **Order No.: 110500028**



BACKBONE CABLE

High power backbone in high quality, triple shielded, first class cable with metal nut.

- Rated current of 8A
- Waterproof IP67
- Shielded power, CANBUS and complete
- Gold contact

 0,5 meter
 Order No.: 110500030

 1 meter
 Order No.: 110500031

 2 meter
 Order No.: 110500032

 3 meter
 Order No.: 110500033

 5 meter
 Order No.: 110500034

 10 meter
 Order No.: 110500035



BACKBONE TERMINATOR AND END PLUG



Waterproof IP67

Female terminator

Male terminator

Order No.: 110500036

Male terminator

Order No.: 110500037

Female end plug

Order No.: 110500038

Male end plug

Order No.: 110500039

NMEA 2000® network items - by EPTechnologies

EPTechnologies provides to professionals a large selection of M12/NMEA 2000® approved products. These are easy to install. Items are fabricated in a robust design and fulfilling waterproof standards according to IP67/68. More high-quality products available on demand than shown in this brochure.



CAN-BUS CABLE

M12 CAN-Bus/NMEA 2000 High quality, triple shielded, first class cable with metal nut.

- Waterproof IP67
- Shielded power, CANBUS and complete
- Gold contact
- NMEA 2000 Standard

 0,5 meter
 Order No.: 11050004

 1 meter
 Order No.: 11050005

 2 meter
 Order No.: 11050006

 3 meter
 Order No.: 11050007

 5 meter
 Order No.: 11050008

 10 meter
 Order No.: 11050008



SPLITTER

M12 CAN-Bus/NMEA 2000 splitter with metal nut.

- Waterproof IP67
- Gold contact



EPT T-CABLE

M12 CAN-Bus/NMEA 2000, T-cable 20 cm, triple shield female right or straight angle ended with metal nut.

- Waterproof IP67
- Gold contact

T-cable female right angle Order No.: 11050014
T-cable female straight angle Order No.: 11050020



PANEL CONNECTOR

M12 CAN-Bus/NMEA 2000 panel mounting connector for installation in watertight bulkhaed or panels.

- Waterproof IP67
- Gold contact

Female with 60 cm wire

Male with 60 cm wire

Order No.: 11050001

Order No.: 11050002

Female/Male

Order No.: 11050003

Female, solder

Male, solder

Order No.: 11050023

Order No.: 11050025



TERMINATOR

M12 CAN-Bus/NMEA 2000 terminator with metal nut.

- Waterproof IP67
- Gold contact
- NMEA 2000 Standard

 Female
 Order No.: 11050011

 Male
 Order No.: 11050012



FIELD INSTALLATION

M12 CAN-Bus/NMEA 2000 Connector for cable mounting.

- Waterproof IP67
- Gold contact

Female, solder

Male, solder

Order No.: 11050017-SO

Order No.: 11050016-SO

Order No.: 11050017-SC

Male, screw

Order No.: 11050016-SC



T-POWER CABLE

M12 CAN-Bus/NMEA 2000 1 m T-power cable, triple shield, open ended with metal nut.

- Waterproof IP67
- Gold contact

Your specialist of choice and reliable partner

EPTechnologies system is a complete product with an easy plug and play system. Our systems are fully tested before shipping from the factory and pass all quality tests on our test bench. We set the benchmark for future electric propulsion systems and, with 12 years of experience in electric propulsion and power boats, we are the market leader.

Many years of experience with large boats form the basis for the development of these systems. You are assured the highest quality and reliability. Both, the motors and the electrical controls, are very energy efficient.

We offer two models, saildrive and shaft drive, in three sizes. Other sizes are available on request. We are always available for you and will gladly discuss your ideas and wishes.

We are leading the way to a better and greener technology.







Join us – and turn your dreams into reality!







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