WIRING Divkit PRO Series

Cable type:

➡ Double shielded coax cable (Ecoflex 10 or better) with N-Plugs

➡ Coax cable with <18dB @2GHz cable attenuation for best performance, with 1x SMA- and 1x N-Plug

up to max 20 m:
RG58 LSNH double shielded coax cable, 50 Ω

up to max 40 m:
LMR240, Low-Loss coax cable with a copper core, 50 Ω

▪—▫ Double shielded coax cable (RG6) with TNC and F-plugs

●—● CAT5e / Ethernet patch cable

●—● RS422/RS232 (2 Pole)

●—● Power cord (included)
connected to Uninterrupted Power Supply (UPS)

ACU1
RX TX [Antenna]
AC
NMEA
[Modem]
RX TX WAN

ACU2
RX TX [Antenna]
AC
NMEA
[Modem]
RX TX WAN

Divkit
RX TX LAN1 [Antenna 1]
RX TX LAN2 [Antenna 2]
SMA
[Modem]
RX TX LAN4
LAN3

LTE/UMTS Antenne (Opt.)

eg. Vessel router

Modem
RX TX LAN
AC

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