



RAYMARINE SeaTalkNG networking cables

STNG is a cabling and connection system compatible with NMEA 2000. One of the advantages of the STNG system is that the connector collars are retained on the product which allows for a smaller cable diameter making installations easier. Products with STNG connectors can be used on NMEA 2000 networks and conversely NMEA 2000 equipment networks to SeaTalkng cabling through simple connector adaptors.

Code	Description
29.602.01	Basic STNG kit includes: 1 x 5-way connector, 2 x terminators, 1 x 3-m spur cable and 1 x power cable.
29.602.03	ST1 to STNG converter kit
29.602.04	STNG T piece
29.602.05	5-way connector
29.602.06	3-m STNG Backbone cable
29.602.07	5-m STNG Backbone cable
29.602.08	9-m STNG Backbone cable
29.602.09	20-m STNG Backbone cable
29.602.10	1-m STNG Spur cable
29.602.11	0.4-m adaptor cable - adapts STNG to NMEA2000 network. Female end
29.602.12	1.5-m adaptor cable - adapts STNG to NMEA2000 network. Male end
29.602.13	STNG terminator
29.602.14	12V STNG power cable
29.602.15	STNG gateway interface for wireless wind transducer 29.600.25

BackBone and Spur cables of different length available upon request.

NMEA 2000 Connectors

NMEA 2000 connectors are the industry standard for data communications among shipboard electronic devices (GPS data, wind, depth, AIS, etc.). Products supporting the NMEA 2000 system allow multiple electronic devices to be connected together (up to 50 devices) on a common channel for the purpose of easily sharing information (controls and status included).



Kit of NMEA 2000 connectors

IP68 Connectors: made of metal.
Type: Micro (22 AWG; 24AWG).
Colour: blue.

Code	Description
29.360.01	Power cable to supply the system with TEE terminal 3A 60V 5 contacts IP68 connector 4A cable 3A Female terminal connector 5 contacts IP68 3A, 60V 5 contacts, resistance 120 Ω Connection node with 3 NMEA 2000 receivers 2F+1M IP68 4A, 60V Cable male/female for NMEA 2000 IP68 3A, 60V 5 contacts 2 m

NMEA 2000 connector

IP68 Connectors: made of metal.
Type: Micro (22 AWG; 24AWG).
Colour: blue.

Code	Description	Length m	Power	Notes
29.361.01	Male/female cable	1	3 A	-
29.361.03	Male/female cable	3	3 A	-
29.361.05	Male/female cable	6	3 A	-
29.361.12	Male/female cable	12	3 A	-
29.363.02	Junction knot with 3 x NMEA 2000 2F+1M receptors	-	3 A	-
29.364.01	Male terminal connector	-	-	Resistance 120 Ω
29.364.02	Female terminal connector	-	-	Resistance 120 Ω
29.363.15	Power cable for system with TEE terminal	-	3 A (cable) 4 A (connector)	-
29.363.04	4-way connector NMEA 2000 IP68 5 contacts 4A 60V	-	4 A	-
29.363.06	4-way connector NMEA 2000 IP68 5 contacts 4A 60V	-	4 A	-