



BĒNĒTEAU

Wiring Numbers for Bénéteau yachts

Applicable to all Beneteau yachts, power and sail, however accuracy cannot be guaranteed! Therefore only to be used for general guidance and at your own risk.

The xx in the numbers denote the different wires for the same types of components.

Example 161, 162, 163 for 3 shower pumps.

The number given is for both the positive and negative wire unless otherwise indicated.

12V CIRCUIT

Number	Function
1	Bow light
2	Port navigation light
3	Starboard navigation light
4	Light tricolor (masthead)
5	Anchor light
6	Steaming light
7	Deck spotlight
8	Negative pole
9	Compass light
10	Stern light
11xx	Electric refrigerator
13xx	Water Group
14xx	Bilge pump
15	Pump wastewater
16xx	Shower pump

17	Gas Solenoid
18	Engine compartment blower negative
19xx	Fans
20-21-22-23 -	Water tanks ,, Gauges
24-25-26	Fuel Gauges
27xx	HP laser Radio (?)
28	Windscreen washer, wiper
29	Foghorn
30-39	Cabin Lighting
40-49	Square Lighting (?)
50 to 59	Cabin lighting
60-69	Cabin Lighting
70-79	Outdoor lighting
90x to 95x	Various (electronic)
96x	Autopilot
97	VHF
98x	Navigational instruments
99x	Main power to 12V switchboard
Txx	Tests batteries
Ixx	Switches
ATxx	Engine Alternator
CAxx	Heater
CHXX	Battery Charger
CLxx	Air
CVxx	Converter
Dxx	Bathingladder
Fx	Flaps
FRxx	Stern light (?)
Gxx	Windlass
GExx	Generator
GOxx	Transfer pump fuel
LPxx	Deck wash

Mx	Mass to Engine
Pxx	Thruster bow
PHx	Deck spotlight
PPx	Stern thruster
PSx	Projector underwater
RWxx	Reserved for WC
S / Nxx	Additional battery
TVxx	Television
Vx	Hatch opener
Wx	Winch
WCxx	Electrical toilet

110-220V CIRCUIT

Number	Function
10x	Shore power
10x	(yellow / green) Mass
110	Water heater
12x	Charger
130	Microwave
135	Electric cooker
140	Dishwasher
150	Washing machine
200-290	220V-110V socket

Translated from French post somewhere on the internet.