



When it comes to anchoring, Maxwell provides the ultimate anchoring solution backed by sound advice and after sales service. A full range of anchoring accessory items are available. Please contact your nearest Maxwell office or local distributor for helpful advice and assistance.

Maxwell will supply not only your anchor winch or capstan, but also a complete anchoring package consisting of control gear, circuit protection, anchors, rope, chain, chain stoppers, chain snubbers, swivels, shackles, bow rollers, etc.

UP/DOWN CONTROLS

Easy to use, panel-mounted Up/Down switches for remote windlass operation from the helm, fly bridge or cockpit. Suitable for use with dual-directional solenoids.

- Manufactured from marine-grade materials
- Splash proof
- Suitable for 12 and 24 Volt DC use
- Includes on/off switch and power indicator light (B only)



**UP/DOWN REMOTE PANEL
(TOGGLE TYPE)
(P102938)**

(A)



**UP/DOWN REMOTE PANEL
(PUSH BUTTON TYPE)
(P102983)**

(B)

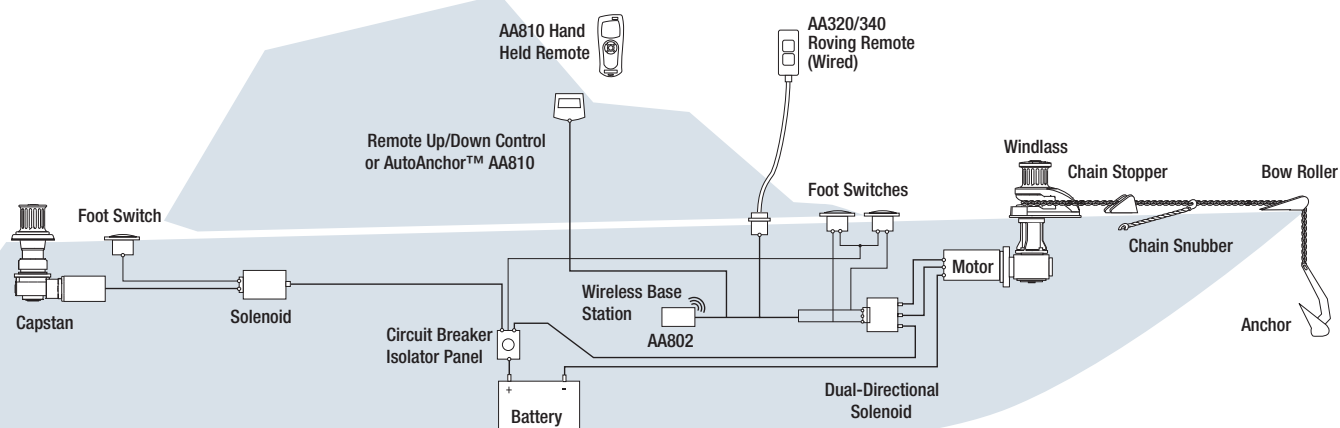
Accessories Positioning Guide

The correct installation of your Maxwell windlass or capstan and all associated anchoring equipment will ensure that you get years of trouble free service. It is worth taking the time to install all accessories and electrical wiring or hydraulic connections carefully and professionally.

Your Maxwell Owner's Manual will provide you with all the information you, or your service agent, needs to properly set up your specific installation.

The indicative diagram gives you some idea of what is involved and is a guide only.

Note: All the accessories shown are not necessarily available from every Maxwell warehouse. Please contact your nearest Maxwell office for availability.



HEAVY DUTY FOOT SWITCH

Maxwell heavy-duty, weather resistant units have a UV stabilised water proof membrane and are supplied complete with mounting instructions and screws.

- Rated at 150 amps maximum current and suitable for 12 or 24 V applications
- Nickel-plated copper contacts ensure corrosion-free, reliable operation



BLACK COVERED
WHITE COVERED
STAINLESS STEEL COVERED

P19006
P19007
P100735

BLACK PLASTIC BEZEL
STAINLESS STEEL BEZEL

P19008
P19001

COMPACT FOOT SWITCH

Maxwell's, compact up and down foot switches now available in black and white cover versions. These 5 Amp rated switches are required to be operated via solenoids, which also allows for smaller diameter wiring.



WHITE COVERED **P104809**
BLACK COVERED **P104810**

CIRCUIT BREAKER/ISOLATOR PANELS

Maxwell circuit breaker/isolator panels are available to suit a wide range of windlasses and capstans.

- For protection of the main conductor circuit for DC winches
- Enables the battery, or electrical supply, to be isolated when winch is not in use
- Suitable for 12 or 24 V DC systems



P100789 **40 AMP**
P100790 **80 AMP**

P100791 **135 AMP**
P102903 **70 AMP**

DUAL AND SINGLE DIRECTION SOLENOIDS

Dual Direction Solenoids are used in conjunction with remote Up/ Down panel, AutoAnchor™ Rode Counters, roving hand held remote controls and/or foot switches to switch the motor in the required direction.

- Heavy-duty solenoids, suitably rated for our winch motors
- Available in 12 or 24 V DC for permanent magnet 2 terminal (PM), series wound 3 terminal (SW) and Field wound 4 terminal (FW) motors
- Ignition protected solenoids
- Installation in a dry area is always recommended



Single Direction Solenoids should be used where only single direction motor rotation is necessary. E.g. capstan winches.

SINGLE DIRECTION **SP1393 12V (PM/SW)**
SINGLE DIRECTION **SP1394 24V (PM/SW)**

DUAL DIRECTION **SP5102 12V (PM)**
DUAL DIRECTION **SP5103 24V (PM)**
DUAL DIRECTION **SP5104 12V (SW)**
DUAL DIRECTION **SP5105 24V (SW)**
DUAL DIRECTION **SP5106 24V SW (100% DUTY)**
DUAL DIRECTION **SP5107 24V (FW)**





MAXWELL AUTOANCHOR WIRELESS REMOTE CONTROLS

3 YEAR
Limited Warranty

AutoAnchor SmartBox - AA802

The World's most advanced chain counter has arrived. AutoAnchor presents the safest, easiest anchoring ever. The core of the New Generation range stands for less complications and more information at you finger tips when dropping anchor.

- Very accurate chain and rope count
- Simplified installation, set up and calibration.
- Daisy-chain wiring to read outs with a single cable or via Bluetooth
- NMEA2000 for 3rd party displays and for integrated information
- Bluetooth Wireless for excellent wireless coverage and links to smartphone apps or plotters

SmartBox technology opens up myriad of anchor monitoring possibilities when combined with 3rd party information such as GPS and depth. AutoAnchor can now transform other anchor watch software into a more comprehensive anchoring tool.



SmartConsole - AA870 / Smart Remote - AA810

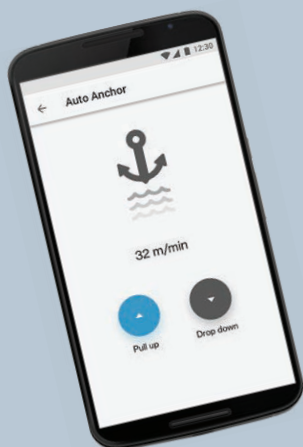
- Fewer or no cables... rope counting simplified!
- Reliable wireless or NMEA2000 connectivity
- Effortless addition of multiple counters

(P105545)

(P105546)


SmartSensor - AA001

- 3-Axis Reading gives Auto Directional Detection; no need for Up / Down input signal
- Rope / Chain Auto Detection;
- No need for load wires.
- High Sensitivity for improved sensing distance


(SP5127)


NEW!

With the AA8XX series of chaincounters you can now connect to the chain counter with your smart device or NMEA 2000 (May require software update) chart plotter and control the windlass negating the need for a helm mounted counter display. Note it is always recommended to have a direct wired control for the windlass.



PRODUCT FEATURES

- Windlass monitoring from the helm
- Simple Plug & Play sensor installation
- Accurate information for all-chain or combination rope/chain rodes
- Flexibility of magnet and sensor gap from 3 mm to 50 mm
- Easy set up
- Multiple unit installation options - combine with other Maxwell AA products for total windlass control
- Fits all DC, AC and hydraulic windlasses
- Inbuilt diagnostics for troubleshooting installation issues
- EMC protection to CE EN60945

MAXWELL AA710 WIRELESS, HAND HELD REMOTE WINDLASS CONTROLLER AND RODE COUNTER

All the features of the AA570 plus options to control a bow thruster or deck lights and anchor wash.

- High level wireless transmission security - 2.4GHz ISM band
- Hand held controller displays rode count plus signal strength and battery level
- Water resistant to IP67
- Console requires two AA batteries
- Rubber molding for grip and non-slip protection
- Ergonomic shape with wrist strap connector
- Console holder and protective cover
- Shockproof
- EEE 802.15.4 compliant

Kit includes: 1 hand held remote control and 1 base station, 1 sensor and 1 magnet.

Note: Two base stations can be operated by one remote to allow control of two windlasses. Plug and Play connectors, T-Connectors and Gender Adaptors are also available. Contact your Maxwell Dealer.



(P102981)

MAXWELL AA560 WIRED PANEL MOUNT WINDLASS CONTROLLER AND RODE COUNTER

SPECIAL FEATURES:

- Vooraf ingesteld stoppunt en alarm (P102944)
- Preset stopping point and docking alarm
- Onttrek- en terughaalpunt en terughaal alarm (P102944)
- Retraction and retrieval point and retrieval alarm
- Verstelbare backlit display in feet, metres or both
- Adjustable backlit display in feet, metres or both
- Grafisch LCD scherm met intuïtieve interface voor eenvoudige bediening
- Graphical LCD screen featuring intuitive user interface for simple operation
- Display windlass speed and direction of the line
- Display windlass speed and direction of the line
- Safe lock to help protect against accidental windlass deployment
- Safe lock to help protect against accidental windlass deployment
- Logs windlass operation hours to help ensure regular windlass
- Logs windlass operation hours to help ensure regular windlass
- Register aantal draaiuren van de lier, om regelmatig onderhoud
- Register number of rotations of the line, for regular maintenance
- Weather cover and choice of black or gray console
- Weather cover and choice of black or gray console
- Beschermkan tegen slechte weersomstandigheden en de keuze uit een zwarte of een grijze console. De set bestaat uit 1 console, 1 sensor en 1 magneet
- Protection against bad weather conditions and the choice of a black or a gray console. The set consists of 1 console, 1 sensor and 1 magnet

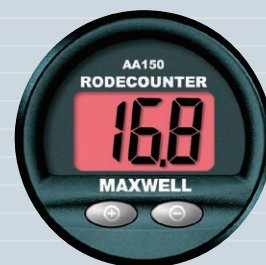


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MAXWELL AA150 WIRED PANEL MOUNT RODE COUNTER

- Docking alarm
- Standard 60mm (2.36") marine instrument console
- Choice of feet or metre count readout
- Large, adjustable, backlit LCD display

Kit includes 1 console, 1 sensor and 1 magnet



(P102939)

AUTOANCHOR WIRED ROVING REMOTE CONTROL UNITS

ANCHOR LAUNCHING OR RETRIEVAL FROM THE BOW WHEN VISION FROM THE HELM STATION IS OBSTRUCTED

- Use for Windlasses, Davits, Thrusters and other Marine Equipment
- Electrical protection against back-emf
- Rubber over-molding for shock protection and grip
- Stowage cradle
- Operate in parallel with all AutoAnchor™ products, toggle switches, foot switches or other control equipment
- Connect to DC, AC and Hydraulic systems
- Rugged 4.5 m coiled cable and connectors
- All products are rated to IP67 including cables, plugs and sockets
- Deck socket with 2 m flying lead reduces potential for corrosion (excluding AA320 series)
- Other Maxwell AutoAnchor controllers are available, check with your local Maxwell distributor



AA730
With Rode Counter
(P102994)



AA320
Windlass Control
(P102992)

AA342*
Dual Windlass Controller
(P102996)



Gender Adaptor
Cable Connector
(SP4192)



Dual Installation
T Connector
(SP4155)



4 metres cable

* AA341 Model (P102995) is similar to AA342 but can be used as a general dual equipment controller (contact Maxwell for details).

All wires remotes are complete with moulded deck socket Rated to IP67.

