

Windlass

IMTRA + IDEAL

Imtra

- Windlass control box: watertight and prewired, dual solenoid
- Deck switch: handles full windlass loads without external solenoid or control box, 4" diameter



SPA-10500



SPA-10502



SPA-10504



LWP812P



LWP812



SPA-10696

Item Number	Ring Color	Amps	Price	
Deck Switch				
SPA-10500	Chrome	200	\$90.00	
SPA-10502	Black	200	\$69.00	
SPA-10504	White	200	\$69.00	
Item Number	Description	Price		
Sockets and Plugs				
LWP812	Socket with Cap	\$60.00		
LWP812P	4 pin deck plug	\$60.00		
SPA-10576	4 pin deck plug	\$60.00		
Item Number	Volts	Wires	Watts	Price
Control Box				
SPA-10696	24	2 to 4	500-1300	\$205.00
SPA-10697	12	2 to 4	500-1300	\$185.00

Ideal

- Hands free
- Waterproof
- Versatile application
- Chrome with black rubber



IDEAL FSB

Item Number	Description	Price
FSB	Step Switch with Cover and Ring Assembly	\$150.86
Replacement Parts		
FSA1	Rubber Cover for FSB Step Switch	\$33.15
FSA3	Chrome Ring for FSB Step Switch	\$36.95

List pricing in catalog is subject to change without notice.

Remotes and Chain Counters

- Multipurpose hand held watertight remote devices
- Designed to control: cranes, gangways, windlasses, sea ladders, etc.
- Constructed with rubber inserts to ensure high strength and durability



Item Number	Description	Price
CHC1102M	Handheld chain counter	\$685.00
KCS	Chain counter sensor	\$46.00
HRC-1002	UP/DOWN handheld remote	\$150.00
HRC1002L	4 Function handheld remote	\$220.00
HRC-1004	6 Function handheld remote	\$230.00
HRC-1006	8 Function handheld remote	\$305.00
HRC-1008	8 Function handheld remote with LED	\$415.00
HRC-1008L	8 Function handheld remote with LED	\$475.00
FVSPSTHRC000A00	1102m support bracket HRC-CHC	\$26.25

*See page 322 for Deck Sockets.

Radio Remote Controls

- Transmitters are FCC Part 15, subpart C compliant
- Receivers are FCC Part 15, subpart 4 compliant
- Full supply rant from (10.5 to 31 volt DC)
- Micro controller operated functions
- Protection against polarity inversion and discharge of battery
- Programmable digital filter
- Two functions can be activated at the same time
- Carrier frequency 913.7 Mhz
- Operating temperatures +5°F - +158°F (-15°C - +70°C)
- LED backlit function keys)



Item Number	Number of Keys	IP Rating	Type	Power Supply	Price
Transmitter					
RRC H902	2	67	Handheld	3 AAA alkaline batteries	\$210.00
RRC H904	4	67	Handheld	3 AAA alkaline batteries	\$230.00
RRC P902	2	N/A	Pocket	CR2450 3V lithium battery	\$150.00
RRC P904	4	N/A	Pocket	CR2450 3V lithium battery	\$160.00

Images are representative of products listed and may not be actual product.

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QUICK

Radio Remote Controls (Continued)

Item Number	Relays #	IP Rating	Power Supply	Price
Receivers				
15 amp intermittent use contact rating				
RRC R902	2	55	10.5 - 31 VDC	\$440.00
RRC R904	4	55	10.5 - 31 VDC	\$500.00

Deck Socket and Connectors

- High current rating due to low contact resistance
- Uniform distribution of current on the contact
- Long contact life



SOCKET



CONNECTOR

Item Number	Description	Price
7103PC	Socket for new style HEC1002	\$31.50
7105PC	Socket for new style HRC1004	\$42.00
FC7103000000A00	Connector socket 7103, 3 contacts	\$39.00
FC7105000000A00	Connector socket 7105, 5 contacts	\$43.00
FC7106000000A00	Connector socket 7106, 6 contacts	\$48.00
FC7107000000A00	Connector socket 7107, 7 contacts	\$53.00
FC7108000000A00	Connector socket 7108, 8 contacts	\$58.00
FC7109000000A00	Connector socket 7109, 9 contacts	\$22.05
FC7110000000A00	Connector socket 7110, 10 contacts	\$68.00
FC7112000000A00	Connector socket 7112, 12 contacts	\$74.00
FVSCC71XX000A00	OSP cap HRC connector	\$16.00
FVSPPCCHC1BA00	OSP kit wired socket CHC1102MB00	\$79.00
FVSPPCCHRC2LDA00	OSP kit wired socket HRC1002L	\$47.00
FVSPSCHRC200A00	OSP kit wired socket HRC1002	\$63.00
FVSPPCCHRC400A00	OSP kit wired socket HRC1004	\$42.00
FVSPPCCHRC400A00	OSP kit wired socket HRC1004	\$42.00
FVSPPCCHRC600A00	OSP kit wired HRC1006	\$58.00
FVSPSCCHC1BCA00	OSP kit wired CC1102M BOO/COO	\$132.00
FVSPSCHRC200A00	OSP kit wired plug HRC1002	\$63.00

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Control Boxes

- Non-reversing contactor that is able to operate electric motors for windlasses and capstans
- Due to the external connections, this unit is very easy to install
- IP66 waterproof



CONTROL BOX

Item Number	Voltage	Wires	Watts Max	Price
T6315-12	12	3	2500	\$170.00
T6315-24	24	3	3500	\$170.00
T6415-12	12	4	2500	\$200.00
T6415-24	24	4	3500	\$230.00

Replacement Parts

Item Number	Description	Price
FVSSBLBDN00A00	OSP kit gypsy locker AL3/DN4	\$74.00
FVSSCKTMT10SA00	OSP kit brushless motor 1KW	\$180.00
FVSSCPSCAL00A00	OSP kit inspection Lid AL3	\$58.00
FVSSKTTR1012A00	OSP kit reversing contact HC3 12V	\$280.00
FVSSM0512000A00	OSP windlass motor only: 500W, 12V	\$485.00
FVSSM0712000A00	OSP windlass motor only: 700W, 12V	\$670.00
FVSSM1012000A00	OSP windlass motor only: 1000W, 12V	\$680.00
FVSSM1512000A00	OSP windlass motor only: 1500W, 12V	\$880.00
FVSSM1712000A00	OSP windlass motor only: 1700W, 12V	\$900.00
FVSSMR05TG40A00	OSP gearbox: 300-500W, TG40	\$580.00
FVSSMR10TG50A00	OSP gearbox: 700-1000W, TG50	\$735.00
FVSSMR15TG70A00	OSP gearbox: 1500W	\$1,180.00
FVSSTCAL0000A00	OSP kit pressure lever AL3	\$58.00
FVSSTCASC000A00	OSP kit pressure lever Aster/Crystal	\$35.00
FVSSTCDP2000A00	OSP kit pressure lever DP2	\$18.00
FVSSTCDP3000A00	OSP kit pressure lever DP3	\$20.00
FVSSTCG00000A00	OSP kit pressure lever Genius	\$47.00
SAPVLVSDN000	Nylon straight clutch handle	\$47.00

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Windlass

QUICK

Panel and Foot Switches

- Deck switches equipped with safety cover to prevent accidental push button operation



800CB



900/DB



900/DW



900/HAW



900/HAX

Item Number	Style	Color	Function	Price
800CB	Panel	Black	UP/DOWN	\$29.50
900/DB	Deck/Foot	Black	DOWN	\$29.00
900/DW	Deck/Foot	White	DOWN	\$29.00
900/UB	Deck/Foot	Black	UP	\$29.00
900/UW	Deck/Foot	White	UP	\$29.00
900/HAW	Deck/Foot	White/Black	HI AMP UP/DOWN	\$83.00
900/HAX	Deck/Foot	SS / Black	HI AMP UP/DOWN	\$165.00

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