

MAY, 1954
 Supersedes Issue July, 1953

Navy Control

BULLETIN
6900 A
 PRICE LIST

D-c Magnetic Control for Deck Winches

For Use with Compound Motors and Shunt Brakes — Reversing, Dynamic Lowering

Navy A Service

Size	Max. H-p Rating Intermittent Duty		Control Panel Drip Proof		Master Spraytight		Extra Accelerator (Optional) Price	#Spare (Unboxed) Includes Navy Packaging				Master Plan	Ship Plan
	115 Volts	230 Volts	Price	Net Wt. Lbs.	Price	Net Wt. Lbs.		Total for 1 to 5 Equip. per Ship	Net Wt. Lbs.	Total for 6 to 20 Equip. per Ship	Total for 21 or more Equip. per Ship		
3	17.5	35	\$ 2802.	875	\$ 638.	165	\$ 123.	\$ 195.	40	\$ 289.	\$ 885.	\$ 333.	\$ 333.
4	27.5	55	3096.	1090	638.	165	158.	216.	46	351.	834.	333.	333.
5	55	110	4283.	1460	638.	165	211.	285.	60	571.	834.	333.	333.

OPEN TYPE NON-BREAKABLE RESISTORS									
Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	
10	\$ 252.	140	40	\$ 694.	315	75	\$ 1223.	490	
15	315.	175	45	771.	350	90	1447.	525	
20	387.	210	50	847.	380	100	1600.	560	
25	467.	245	55	1025.	385	110	1756.	595	
30	548.	245	65	1075.	420				
35	615.	280	70	1145.	455				

Bulletin
6952

D-c Magnetic Control for Capstans

For use with Shunt, Compound or Series Motors and Shunt Brakes — Reversing

Navy A Service

Size	Max. H-p Rating Intermittent Duty		Control Panel Drip Proof		Master Spraytight		Extra Accelerator (Optional) Price	#Spare (Unboxed) Includes Navy Packaging				Master Plan	Ship Plan
	115 Volts	230 Volts	Price	Net Wt. Lbs.	Price	Net Wt. Lbs.		Total for 1 to 5 Equip. per Ship	Net Wt. Lbs.	Total for 6 to 20 Equip. per Ship	Total for 21 or more Equip. per Ship		
3	17.5	35	\$ 2531.	850	\$ 638.	165	\$ 123.	\$ 195.	45	\$ 389.	\$ 885.	\$ 333.	\$ 333.
4	27.5	55	2785.	980	638.	165	158.	216.	50	436.	854.	333.	333.
5	55	110	3827.	1230	638.	165	211.	285.	65	571.	854.	333.	333.

OPEN TYPE NON-BREAKABLE RESISTORS									
Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	
10	\$ 252.	140	40	\$ 694.	315	75	\$ 1223.	490	
15	315.	175	45	771.	350	90	1447.	525	
20	387.	210	50	847.	380	100	1600.	560	
25	467.	245	55	1025.	385	110	1756.	595	
30	548.	245	65	1075.	420				
35	615.	280	70	1145.	455				

Bulletin
6953

D-c Magnetic Control for Combined Windlass and Capstan

For Use with Series and Compound Motors and Shunt Brakes — Reversing, Dynamic Lowering for Windlass Operation and Plain Reversing for Capstan Service

Navy A Service

Size	Max. H-p Rating Intermittent Duty		Control Panel Drip Proof		Master Spraytight		Extra Accelerator (Optional) Price	#Spare (Unboxed) Includes Navy Packaging				Master Plan	Ship Plan
	115 Volts	230 Volts	Price	Net Wt. Lbs.	Price	Net Wt. Lbs.		Total for 1 to 5 Equip. per Ship	Net Wt. Lbs.	Total for 6 to 20 Equip. per Ship	Total for 21 or more Equip. per Ship		
3	17.5	35	\$ 3318.	1090	\$ 845.	185	\$ 123.	\$ 225.	48	\$ 429.	\$ 840.	\$ 333.	\$ 333.
4	27.5	55	3529.	1180	845.	185	155.	244.	55	487.	731.	333.	333.
5	55	110	4927.	1460	845.	185	211.	322.	72	645.	967.	333.	333.

OPEN TYPE NON-BREAKABLE RESISTORS									
Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	Max. H-p Rating 115 or 230 Volts	Price	Net Weight Lbs.	
10	\$ 885.	210	40	\$ 1038.	472	75	\$ 1825.	682	
15	474.	245	45	1153.	472	90	2178.	788	
20	585.	315	50	1267.	525	100	2402.	840	
25	699.	357	55	1494.	577	110	2634.	892	
30	821.	367	65	1571.	630				
35	924.	420	70	1715.	650				

Bulletin
6954

For combined operation, two wildcat interlock switches are required.
 Price per Bulletin 6954 at \$71. each. Spares \$4.20
 Optional Features and Price Additions Applying to Bulletin 6952, 6953, and 6954 Controllers:
 1—For plain windlass operation without capstan, price as follows:

a. Price control panel, master and spares from Bulletin 6952.
 b. Price resistor from Bulletin 6954.
 Note: Controller is similar to Bulletin 6952 panel, except jam protection is provided instead of overload protection.
 2—For continuous rated resistors, add 75% to resistor prices above.

End of
 Bulletin
 6953

CUTLER-HAMMER 168-899
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CUTLER-HAMMER, INC.



All prices F. O. B. Milwaukee — Discount Schedule 1 & C

MILWAUKEE 1, WISCONSIN

PAGE 5

7-71