Procedure for Estimating Special Navy Type Controllers

SECTION 1 — PROCEDURE

Navy A Service Controllers

Prices of Special Navy A Service Controllers and modified standard controllers are to be determined by using the base controller price as listed in Section 2 of this bulletin and adding the prices for the special and optional features listed in Section 3. ALL PRICES ARE SUBJECT TO 15CD DISCOUNT SCHEDULE. Size 1 and 2 controllers and items in Section 3 use steel panel construction. Size 3 and larger controllers and items in Section 3 include the necessary GMG Melamine panel material in the price.

SECTION 2 — BASE CONTROLLER PRICES

A—Bulletin 6942 d-c magnetic controllers.

1—Use prices of 6942 controllers per price list 6900A as base controller prices.

B—Bulletin 6962 a-c magnetic across-the-line controllers.

1—Use prices of 6962 controllers per price list 6900A as base controller prices.

C—Bulletin 6956 — a-c auto-transformer type starter.

1—Use prices of 6956 controllers per price list 6900A as base controller prices.

D—Bulletin 6958 — a-c two speed across-the-line type controller.

1—Price — controller without pushbutton station.

SECTION 3(a)

Prices of Special Features — Add to base prices of controllers as listed in section 2.

Item	Special Feature	Price Addition: Contactor Size 1 & 2	Price Addition: Contactor Size 3 or Larger	Additional Wt. Lbs.	Price Spares
1	Control or brake relay	$ 109.	$ 136.	15	$11.10
2	Timing relay (Max. 45 Sec.)	136.	182.	15	11.10
3	Magnetic Reset for Thermal O.L. Relay	45.	73.	8	8.90
4	Cont. Circ. Transf. Size 1 Starter	45.	---	5	44.
	Size 2 Starter	60.	---	8	62.
	Size 3 Starter	---	105.	15	95.
	Size 4 Starter	---	151.	20	124.
	Size 5 Starter	---	204.	40	131.
	Size 6 Starter	---	289.	50	186.

5—Pushbutton station (or indicating light) in cover of controller. For magnetic controllers on which pushbuttons or indicating lights are required to be mounted in the cover, add to the controller price, the price of the Navy type pushbutton station (Bulletin 6981) having the necessary elements. No additional charge is made for assembling the pushbutton elements to the controller.

6—Duplex controllers.

Prices of duplex controllers are obtained by adding the prices of individual controllers of the rating and degree of enclosure required, except when one is a size 1 or 2 and the other is a size 3 or larger. Then add 10% to the size 1 or 2 price for required melamine panel.

Note 1: Prices of Spares for special navy type controllers are determined by using spare part prices listed on Bulletin 6900A for the corresponding type of standard controller. Additional spares for the special features listed above should be priced from this bulletin.

SECTION 3(c)

Pricing Procedure for Controllers and Accessories to be Used for Non-Magnetic Construction for the Minesweeper Program.

1(a) The following additions should be made to standard Bulletin 6942, 6956, 6962 and 6958 controllers of drip proof construction only for Non-Magnetic materials.

Bulletin No.	Size	Price Addition: Non-Rev.	Price Addition: Reversing
6942 D-c	0	$ 84.	$ 81.
6942 D-c	1	91.	108.
6942 D-c	2	111.	157.
6942 D-c	3	122.	161.
6942 D-c	4	173.	183.
6956 A-c	1	34.	---
6956 A-c	2	54.	---
6956 A-c	3	65.	---
6956 A-c	4	90.	---
6962 A-c	1	64.	78.
6962 A-c	2	44.	78.
6962 A-c	3	83.	145.
6962 A-c	4	130.	220.
6958 A-c	1	88.	122.
6958 A-c	2	88.	122.
6958 A-c	3	176.	236.
6958 A-c	4	250.	---

1(b) An addition should be made to the additions listed in paragraph 1-(a) above for each optional feature such as control relay, timing relay, and transformer.

1(c) Add 10% of basic controller price including relays and local accessories (without the addition for non-magnetic enclosure) for minimizing the effects of external stray magnetic fields on d-c controllers.

2(a) Accessories with non-magnetic construction:

1. Add 10% to price of remote 6981 master switches.
2. Bul. 6984T11 limit switch with non-magnetic lever, roller, and roller pin..... $ 63. list
3. Bul. 6982T9..... $ 924. list

3(a) Add Master Plan or Ship Plan..... $ 213. list

Note: Basic assemblies such as contactors and relays may include miscellaneous magnetic materials other than those required by the magnetic circuit.

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