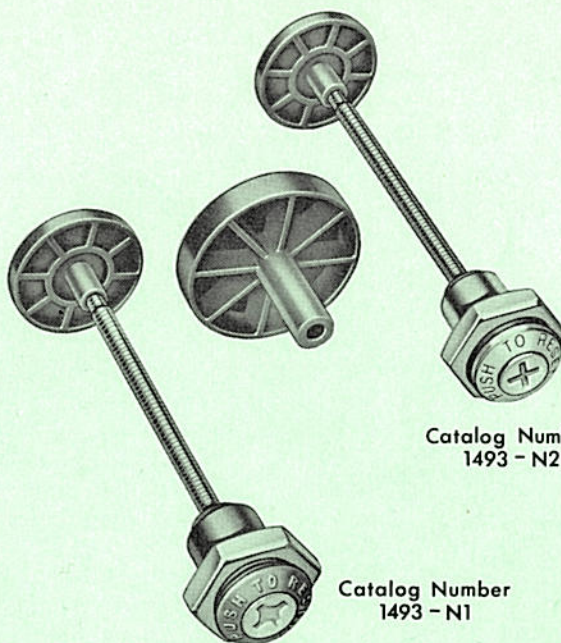




OVERLOAD RELAY RESET BUTTON ASSEMBLY KITS

Catalog Number
1493-N2Catalog Number
1493-N1

APPLICATION — Bulletin 1493 overload relay reset button assembly kits are designed to provide a method of resetting Allen-Bradley overload relays from the panel cover. Catalog Numbers 1493-N1, 1493-N2 and 1493-N11 are adjustable and therefore can be used in cabinets of varying depths. Hence, they are especially valuable to machinery builders and panel assemblers who are using Allen-Bradley motor control components. Catalog Numbers 1493-N3 thru 1493-N8, are designed specifically for the NEMA Type 12 Series L, M and N combination starters only and are not adjustable.

DESCRIPTION — The adjustable overload reset device includes one reset button assembly to be mounted in the panel cover, a threaded stud and two reset discs. The

small diameter disc is designed for use with starter sizes 00, 0, 1, 2 and 5. The large diameter disc is intended for the size 3 and 4 starters. Each starter with side mounted overload relays will require two reset mechanisms, one for each side of the starter. Either size reset disc will engage both reset levers of two adjacent overload relays. The block-type overload relays require only one reset mechanism. Assembly kits are available for NEMA Types 1, 3, 4, 4X and 12 enclosures. Only one hole need be drilled in the panel cover to accommodate an adjustable reset mechanism. After determining the distance from the panel cover to the overload relay reset lever, you simply cut the threaded stud to the proper length. The adjustable reset mechanism can be quickly mounted in all types of NEMA Type 4 enclosures, whether made from boiler plate, stainless steel or cast iron.

The overload reset device for NEMA Type 12 Series L, M and N combination starters includes one reset button assembly to be mounted in the panel cover, a stud and a reset disc. Devices for Sizes 0, 1, 2 and 5 have small diameter reset discs while the devices for Sizes 3 and 4 have large discs.

Type of Kit	Type of Starter	NEMA Size	Number of Kits Required Per Starter	Catalog Number	NEMA Type	Price Per Kit
Adjustable Overload Relay Reset Buttons	All Starters	00-5	1	1493-N1	1, 3 & 12	\$8
				1493-N2	4	12
				1493-N11	4X	28
Overload Relay Reset Button For Series L, M and N Starters	706-707	0-1-2	1	1493-N4	1, 3 & 12	8
		3-4	1	1493-N6		8
	712-713	0-1-2	2	1493-N3		8
		3	2	1493-N5		8
		4	2	1493-N7		8
		5	2	1493-N8		16
	716-717	0-1-2	2	1493-N4		8
		3-4	2	1493-N6		8

Two reset button assembly kits are required for starters having 2 side mounted overload relays while the block type overload relays require only one kit.

APPROXIMATE DIMENSIONS

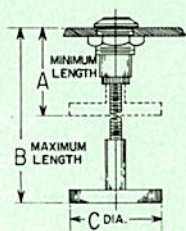


Figure 1



Figure 2

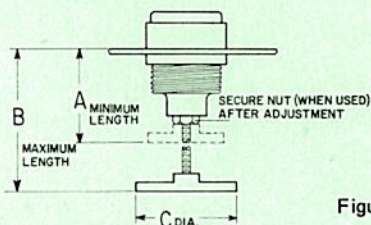


Figure 3

Catalog Number	Fig. No.	NEMA Type	Type of Starter	NEMA Starter Size	Dimensions In Inches		
					A	B	C
1493-N1	1	1, 3 & 12	All Starters	00, 0, 1, 2, 5	1 1/16	4 1/16	1 1/16
				3, 4	2 1/32	5 7/32	1 3/4
1493-N2	1	4	All Starters	00, 0, 1, 2, 5	1 1/16	4 1/16	1 1/16
				3, 4	2 1/16	5 1/16	1 3/4
1493-N3	2	1, 3 & 12	712, 713	0, 1, 2	—	1 1/32	1 1/16
1493-N4			706, 707, 716, 717	0, 1, 2	—	1 1/2	1 1/16
1493-N5			712, 713	3	—	2 1/4	1 3/4
1493-N6			706, 707, 716, 717	3	—	3 1/8	1 3/4
1493-N7			712, 713	4	—	1 3/16	1 3/4
1493-N8			712, 713	5	—	2 1/16	1 1/16
1493-N11	3	4X	All Starters	00, 0, 1, 2, 5	1 1/16	4 1/16	1 1/16
				3, 4	1 1/16	4 1/16	1 3/4

Deduct 1/8" when nut is not used.

Discount Schedule A



ALLEN-BRADLEY
Milwaukee, Wisconsin 53204

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