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E81856 File

Vol 1 Issued 07/15/86

06/14/94 Revised



FOLLOW-UP SERVICE PROCEDURE (TYPE R)

COMPONENT - MOTOR CONTROLLERS, MAGNETIC (NLDX2, NLDX8)

Manufacturer:

SEE ADDENDUM FOR MANUFACTURING LOCATIONS

Applicant:

FINDER S P A

(702536-001)

VIA DRUBIAGLIO 14

I-10040 ALMESE (TO)

Recognized Company:

SAME AS APPLICANT

(702536-001)

This Procedure authorizes the above Manufacturer to use the Recognized Marking of Underwriters Laboratories Inc. only on Recognized products covered by this Procedure, in accordance with the Recognition and Follow-Up Service Agreement.

The prescribed Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

The Procedure contains information for the use of the above named Manufacturer and representatives of Underwriters Laboratories Inc. and is not to be used for any other purpose. It is lent to the Manufacturer with the understanding that it is not to be copied, either wholly or in part, and that it will be returned to Underwriters Laboratories Inc. upon request.

This PROCEDURE, and any subsequent revisions, is the property of UNDERWRITERS LABORATORIES INC. and is not transferable.

UNDERWRITERS LABORATORIES INC.

Vice President, Follow-Up Services

Robert N. Lenine

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COVERAGE BASED ON CANADIAN STANDARDS:

The products tabulated below also comply with the requirements of CSA Standard for Industrial Control Equipment, C22.2 No. 14-M91.

Marking Requirements - These products are intended to be marketed in Canada. Markings shall be based on the "Marking" provisions of the Section General and each individual section within this volume.

The necessity for a bilingual marking (i.e., English and French) shall be determined by the Listee, depending upon which Provinces in Canada the product will be marketed. When the product identification is also required in French, the French translation shall be consistent with the English version as described in each individual section. The above CSA Standard presently only requires bilingual marking of warning and cautionary statements when applicable. Unless specified otherwise, the products are not required to be marked with any warning or cautionary statements.

Model/Type	Type of Product	<u>Section</u>
* All	Industrial control equipment	All

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DESCRIPTION

PRODUCT COVERED:

Series 56, followed by 3 or 4, followed by 2 or 4, may be followed by 8 or 9, may be followed by 6, 12, 24, 48, 60, 110, 125, 220, 230, or 240, may be followed by 0005, 0006, 0007, 0008, 0010, 0030, 0060.

GENERAL:

These devices are open magnetically operated relays. They are intended to be used where the suitability of the combination has been determined by Underwriters Laboratories Inc.

RATINGS:

* Contact Ratings - 12 A, 277 V resistive.

1/2 hp - 9.8 A, 110-120 V ac, single phase

1 hp - 8.0 A, 220-240 V ac, single phase

<u>Coil Ratings</u> - 6, 12, 24, 48, 60, 110, 120, 125, 220, 230, or 240 V ac; 6, 12, 24, 48, 60, 110, 120, 125 V dc.

KM/JMT

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NOMENCLATURE:

They were designated:

Series $\frac{56}{I}$ $\frac{3}{II}$ $\frac{2}{III}$ $\frac{8}{IV}$ $\frac{220}{V}$ $\frac{0008}{VI}$

- I Designates basic series of devices 56: standard
- II Designates termination
 - 3 Solder or plug-in terminals
 - 4 PCB pin terminals
- III Designates pole configurations
 - 2 Two pole, double throw
 - 4 Four pole, double throw
 - IV Designates type of coil
 - 8 AC 50/60 Hz
 - 9 DC
 - V Designates rated coil voltage
 - VI Designates options
 - 0005 Top mounting flanges
 - 0006 Rear mounting flanges
 - 0007 Top DIN rail mounting
 - 0008 Rear DIN rail mounting
 - 0010 Manual test push button
 - 0030 Double polarity LED
 - 0060 LED + std. polarity diode