

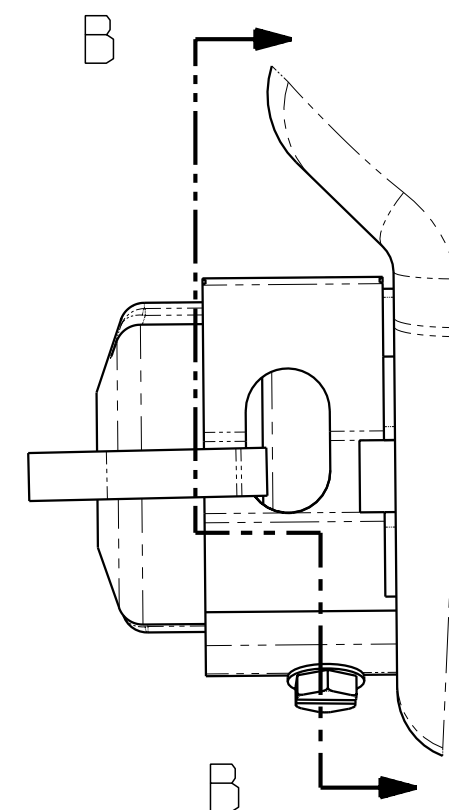


Diagram illustrating the internal components and wiring connections of a compressor unit. The unit is shown in cross-section, revealing internal components labeled 1 through 6. The wiring connections are as follows:

- COMMON**: Connected to terminal 1.
- START**: Connected to terminal 2.
- RUN**: Connected to terminal 3.
- ALTERNATE COMPRESSOR UNIT GROUND**: Connected to terminal 4.
- CONDUCTOR**: Connected to terminal 5.
- CONDUCTOR (SEE NOTE #2)**: Connected to terminal 6.
- COMPRESSOR UNIT GROUND**: Connected to terminal 7.
- START CAPACITOR**: Connected to terminal 8.
- T.I. RELAY SHOWN**: Connected to terminal 9.

Diagram illustrating the exploded view of the overload protection device, showing the following components:

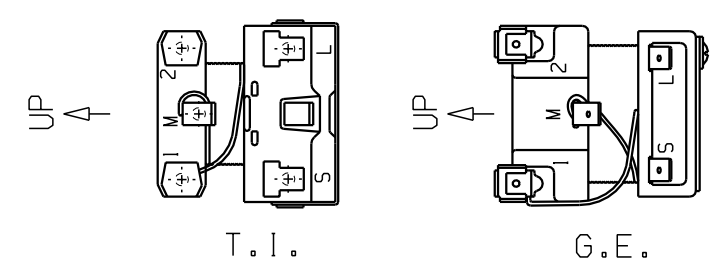
- PROTECTIVE COVER
- BALE STRAP
- OVERLOAD LEAD SCREW
- OVERLOAD
- OVERLOAD SPRING
- HOUSING WELD JOINT

A detailed cross-sectional diagram of the 3/4 overload assembly. The diagram shows the internal mechanical components, including the overload spring, overload screw, and overload adaptor. A protective cover is shown on the left, and a bale strap is attached to the side. The housing weld joint is indicated at the bottom right. Labels with leader lines point to the following parts:

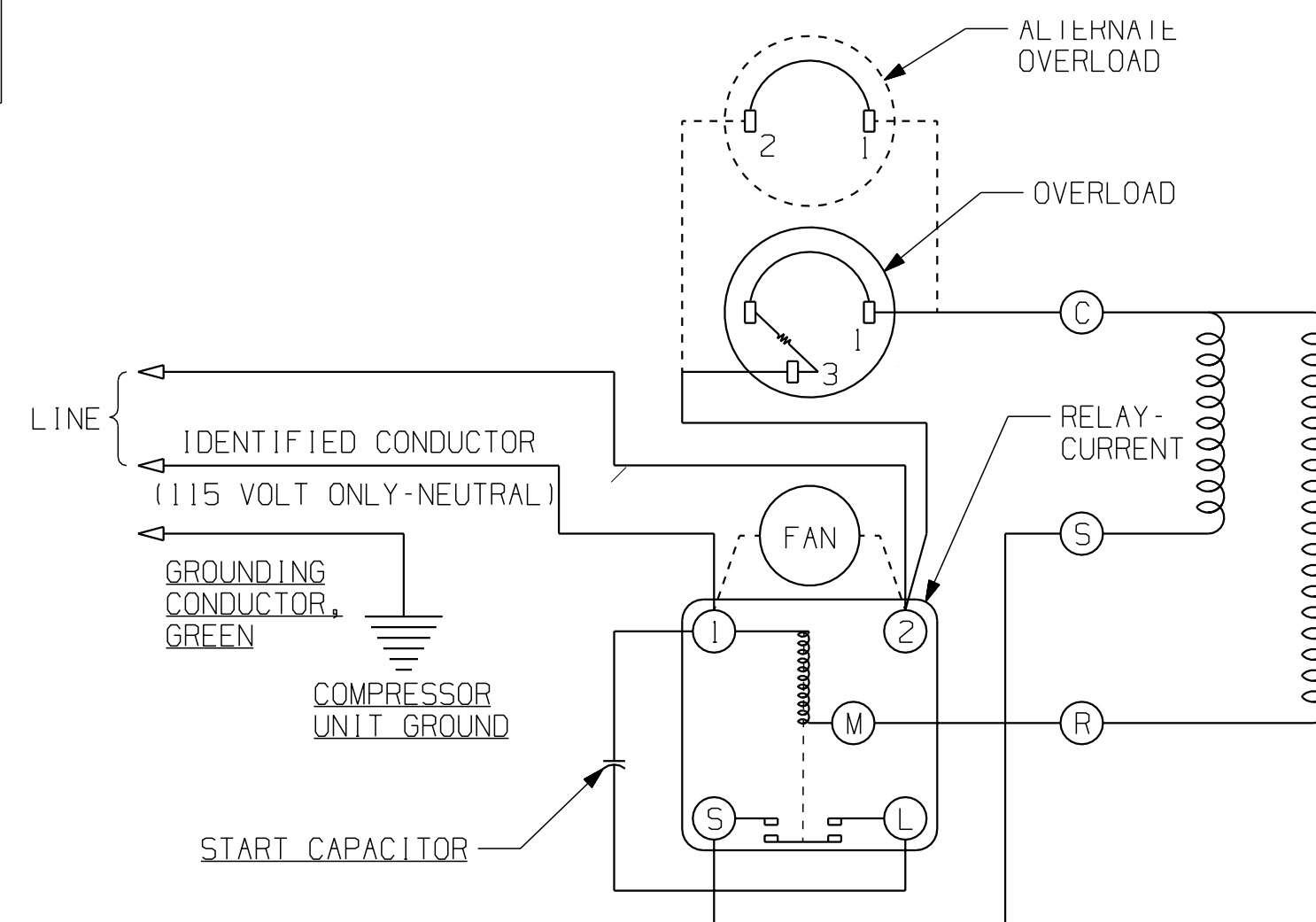
- PROTECTIVE COVER
- BALE STRAP
- OVERLOAD LEAD SCREW
- OVERLOAD ADAPTOR 3/4 OVERLOAD ONLY
- OVERLOAD SPRING
- HOUSING WELD JOINT

WARNING- WIRING DIAGRAM MUST BE FOLLOWED AS SHOWN. ANY MISWIRING CAN CAUSE SERIOUS ELECTRICAL HAZARD AND POTENTIAL DAMAGE OR RUPTURE OF COMPONENT ELECTRICAL PARTS.

1. ASSEMBLE THESE PARTS AS SHOWN IF SPECIFIED ON B/M.
2. IDENTIFIED CONDUCTOR MAYBE WHITE OR RIBBED (115 VOLT ONLY-NEUTRAL).
3. COMPRESSOR UNIT GROUND SCREW IS NOT PROVIDED BY T.P.CO.



ALTERNATE RELAY - HOOKUP DOES NOT
CHANGE WHEN THESE RELAYS ARE USED.



115 OR 230 V.-SCHEMATIC WIRING DIAGRAM - CSIR - CURRENT RELAY
(REF. DWG. MD472-9)

AJ - 115 OR 230 VOLT - CSIR - CURRENT RELAY

A.

ENGLISH 	
Q.A. SYMBOLS	
☆	= CATEGORY I
△	= CATEGORY II
□	= CATEGORY III
⬢	= CATEGORY IV

[illegible]