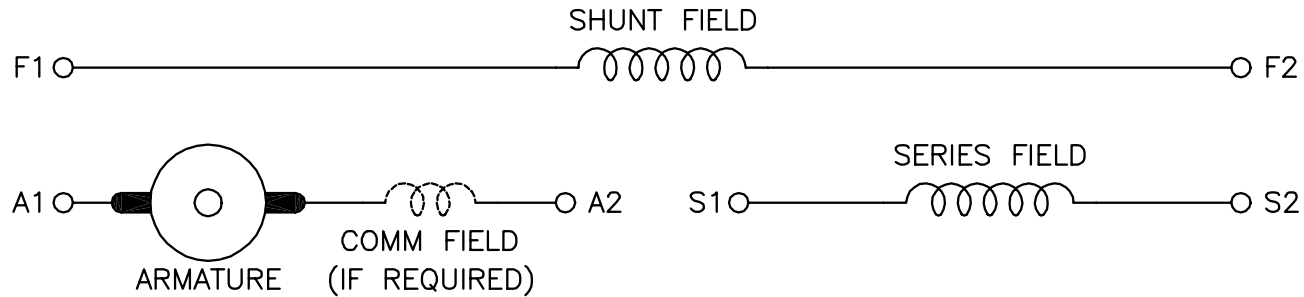


# COMPOUND WOUND

CD0862B01



| DIRECTION OF ROTATION |                 |                 |                 |
|-----------------------|-----------------|-----------------|-----------------|
| CWDE                  |                 | CCWDE           |                 |
| POS TERM<br>(+)       | NEG TERM<br>(-) | POS TERM<br>(+) | NEG TERM<br>(-) |
| A1                    | S2              | A2              | S2              |
| F1                    | F2              | F1              | F2              |
| CONNECT A2 & S1       |                 | CONNECT A1 & S1 |                 |

**NOTES:**

1. LIMIT STARTING INRUSH CURRENT TO NOT MORE THAN 3 TIMES RATED AMPERES BY ENERGIZING THE FULL SHUNT FIELD BEFORE BRINGING THE ARMATURE VOLTAGE UP SLOWLY OR IN STEPS.
2. OPTIONAL FIELD REOSTAT MAY BE CONNECTED IN SERIES WITH THE SHUNT FIELD.
3. OPTIONAL THERMOSTAT LEADS ARE MARKED J,J.

REV. DESC: NEW, REPLACE CD0862

REV. LTR: - BY: JLP REVISED: 16:10:51 11/03/2004 TDR: 347796

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CD0862B01

FILE: AAA00121482

REF: CD0862B01

MTL: -

**BALDOR ELECTRIC Co.**

DC CONNECTION DIAGRAM, COMPOUND FIELD, 6 LEAD

CD0862B01