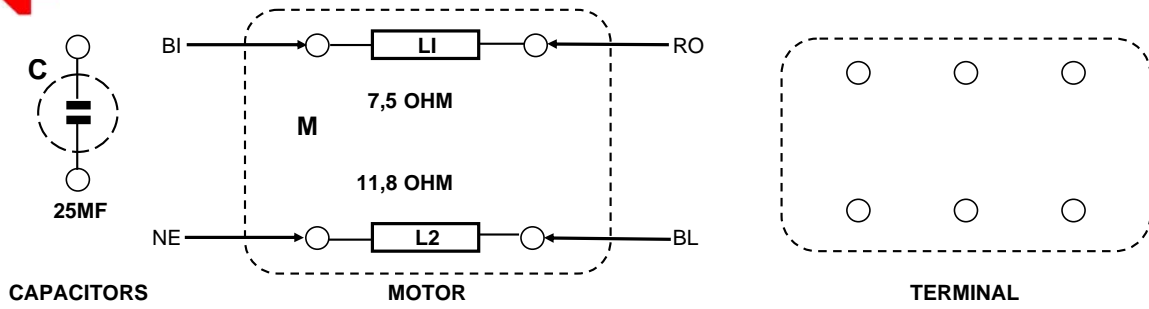




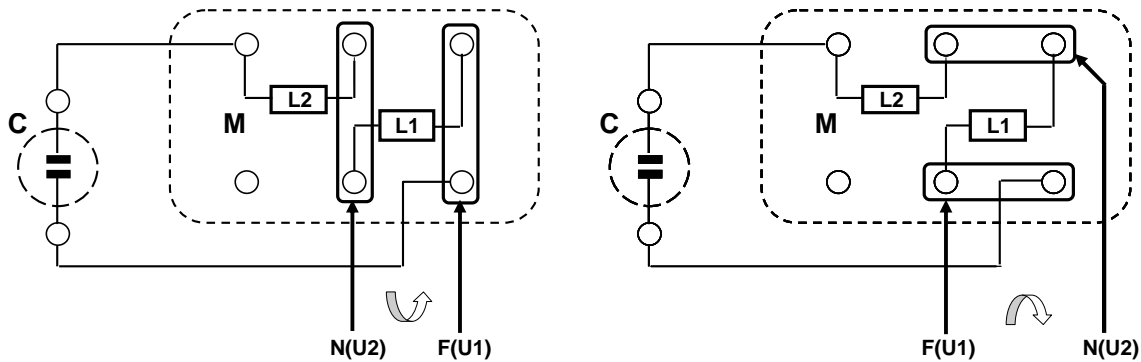
### SINGLE-PHASE CONNECTION WITH SEPARATE MOTOR PARTS MOTOR-CAPACITOR-TERMINAL ( WITHOUT ANY REFERENCE )



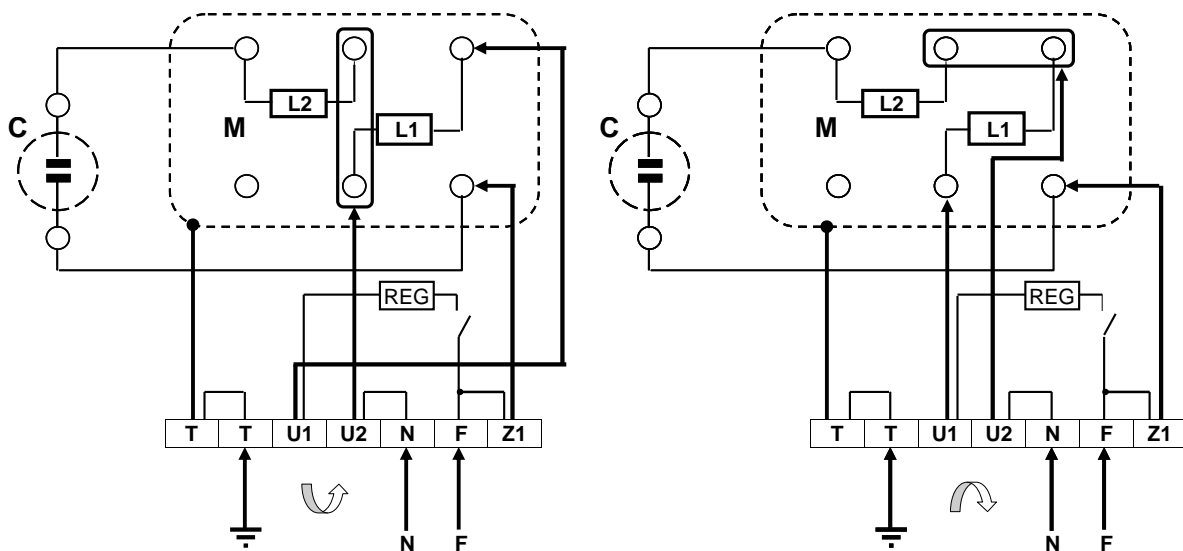
WINDING SEARCH MEASURING WIRES RESISTANCE. HIGHER RESISTANCE WINDING WILL HAVE ALWAYS TO BE SERIES CONNECTED TO THE CAPACITORS (  $L1 < L2 + C$  )

(L1) BI - RO = 7,5 OHM	RO - BL = N	BL - NE = 11,8 OHM	NE - BI = N
BI - NE = N	RO - NE = N	BL - BI = N	NE - RO = N
BI - BL = N	RO - BI = 7,5 OHM	BL - RO = N	NE - BL = 11,8 OHM (L2)

### MOTOR CONNECTION POSSIBILITY FOR CLOCK WISE AND COUNTER CLOCK WISE ROTATION



220V DIRECT CONNECTION ( PHASE-NEUTRAL ) OR THROUGH IRI ELECTRONIC REGULATOR MOD. RVM6-9-12 ( E-I-LE-LI ) U1 U2



3 WIRES CONNECTION TO IRI ELECTRONIC REGULATOR MOD. RVM6 ( E-I-LE-LI ) RVM12 ( E-LE ) RVM16E

NOTE. IN CASE OF TERMINAL SETTING AS SHOWN IN THE EXAMPLE IT' S ENOUGH, WITHOUT ANY MEASURE, TO CONNECT THE MOTOR WITH 3 WIRES TO THE IRI ELECTRONIC REGULATOR

- ( A ) REMOVE THE SMALL BAR WHERE A CAPACITOR WIRE IS CONNECTED
- ( B ) CONNECT REGULATOR Z1 TERMINAL TO THE CAPACITOR
- ( C ) CONNECT REGULATOR U1 TERMINAL TO THE REMAINING POINT
- ( D ) CONNECT REGULATOR U2 TERMINAL TO THE CONNECTED SMALL BAR
- ( E ) CONNECT REGULATOR FN TERMINALS TO THE PHASE-NEUTRAL SUPPLY LINE



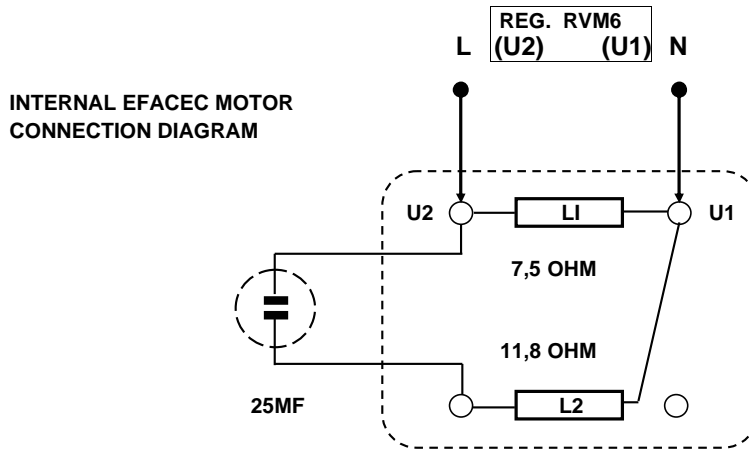
**EFACEC MOTOR CONNECTION ALREADY CONNECTED TO A SIMPLIFIED TERMINAL**

**IRI ELECTRONIC REGULATOR MOD. RVM6E**

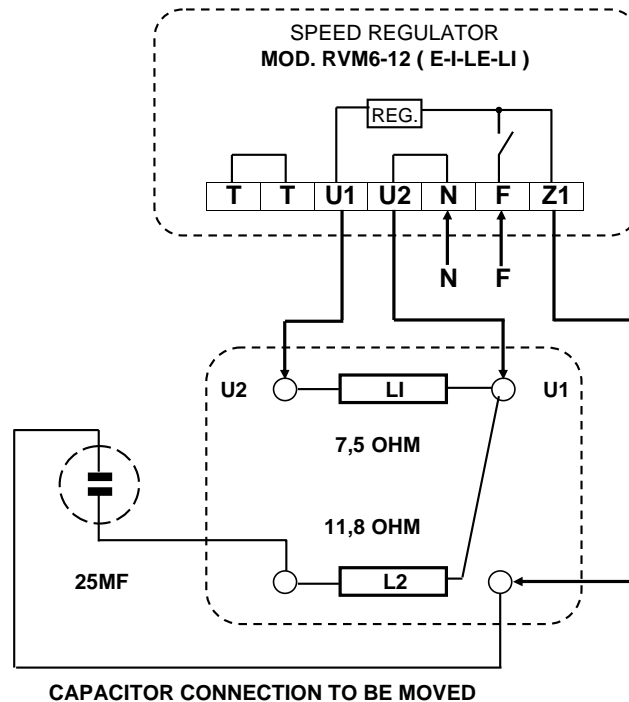
**EFACEC MOTOR MOD:BF5C 80M 1405MREV./MIN. 220V 3,9A**

**CAPACITOR 25micro FARAD 450V**

**DIRECT MOTOR CONNECTION TO THE SUPPLY LINE OR THROUGH IRI ELECTRONIC REGULATOR MOD. RVM6 WITH 2 WIRES CONNECTION**



**CAPACITOR CONNECTION MODIFICATION  
ALLOWS 3 WIRES CONNECTION THROUGH IRI ELECTRONIC REGULATOR MOD. RVM6E**



**NOTE. IN THE CASE OF TERMINAL SETTING AS SHOWN IN THE EXEMPLE IT'S ENOUGH, WITHOUT ANY MEASURE TO CONNECT THE MOTOR WITH 3 WIRES TO THE IRI ELECTRONIC REGULATOR**

- ( A ) DISCONNECT CAPACITOR WIRE FROM SUPPLY TERMINAL ( L )
- ( B ) CAPACITOR FREE WIRE HAS TO BE CONNECTED TO REGULATOR ( Z1 )  
IN THE EXAMPLE FREE AVAILABLE TERMINAL IS USED
- ( C ) WHERE THE CAPACITOR WAS CONNECTED, CONNECT REGULATOR ( U2 )
- ( D ) TO THE REMAINING SUPPLY LINE POINT ( N ) CONNECT REGULATOR ( U1 )
- ( E ) CONNECT PHASE- NEUTRAL- GROUND SUPPLY LINE TO TERMINALS ( F ) ( N ) ( T )