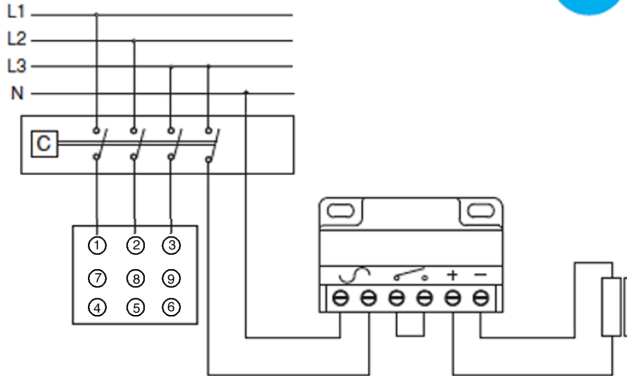
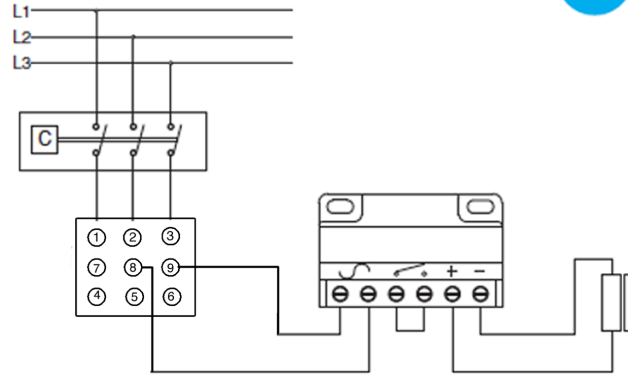


## ELECTRICAL CONNECTIONS

1

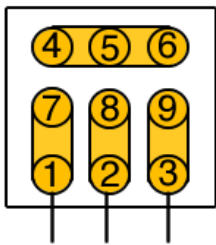


2

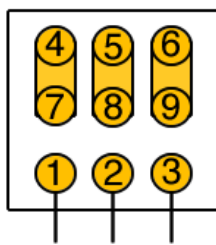


### 3 Phase IEC YY/Y 9 Lead

#### Connection Diagrams



Low Voltage



High Voltage

Electrical Connections to the Brake are shown in diagrams below.

**Connection 1:** Rectifier Connected to Neutral and Line by means of pole on motor contactor.

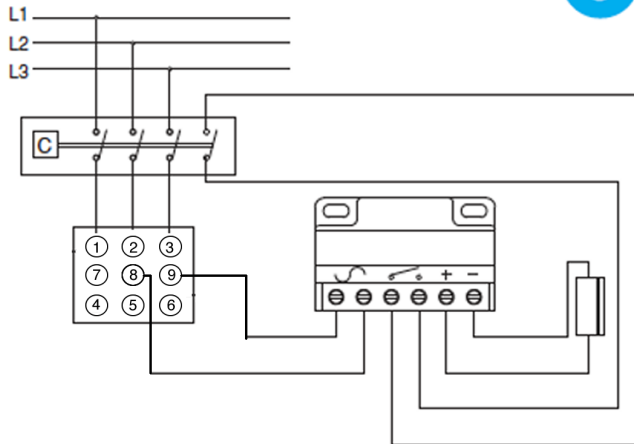
**Connection 2:** Rectifier Connected to terminal block positions 8 and 9. Assuring low volts to rectifier in either  $\Delta$  or Y position of motor.

**Connection 3:** Rectifier Connected terminal block positions 8 and 9, with Rectifier Connected to Separate Contactor.

**Connection 4:** Rectifier Connected to Neutral and Separate Contactor fed by line. *\* Recommended connection when driving motor from VFD.*

- Most Rapid Brake Action, in sequence are 4, 3, 1 and 2.
- 24Vdc brake is not powered by rectifier.
- Other wiring schemes available by request to Engineering Dept.

3



4

