



Wiring Diagrams and Terminal Positions

Wiring Diagrams

4 NO
40E

3 NO + 1 NC
31E

2 NO + 2 NC
22E

3RH11 control relays acc. to EN 50 011
AC and DC operation
With DC operation of the contactor relays, L+ has to be connected to the solenoid coil terminal A1.

8 NO
80E

7 NO + 1 NC
71E

6 NO + 2 NC
62E

5 NO + 3 NC
53E

4 NO + 4 NC
44E

3RH1140 control relays with **3RH1911-1GA1t** auxiliary contact block acc. to EN 50 011.
With DC operation of the contactor relays, L+ has to be connected to the solenoid coil terminal A1.

4 NO
40E
3RH14

3 NO + 1 NC
31E

2 NO + 2 NC
22E

Position of Terminals

4 NO
40E
3RH1140 control relays

3 NO + 1 NC
31E

2 NO + 2 NC
22E

8 NO
80E

7 NO + 1 NC
71E

6 NO + 2 NC
62E

5 NO + 3 NC
53E

4 NO + 4 NC
44E

3RH1140 control relays with mounted auxiliary contact blocks acc. to EN 50 011.

4 NO
40E
3RH14

3 NO + 1 NC
31E

2 NO + 2 NC
22E

3RH1911-1F1t, 3RH1911-1AA1t, -1BA1t, -1LA1t, -1MA1t, auxiliary contact blocks acc. to EN 50 005, see page 342.