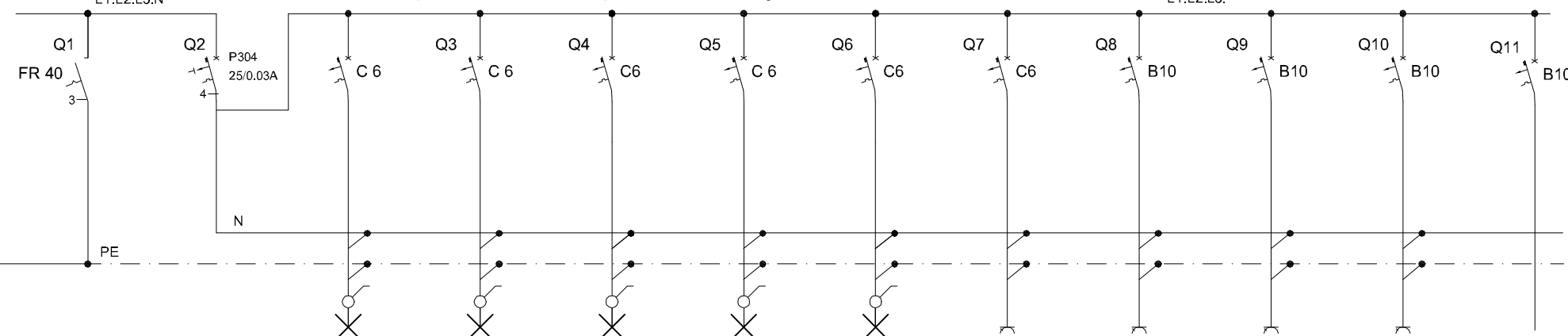


The schematic diagram illustrates the electrical connections for a motor control system. It features a series of horizontal lines representing conductors, with components labeled as follows:

- Q9**: A component connected to the top conductor.
- C16**: A capacitor connected between the top conductor and ground.
- Q8**: A component connected to the second conductor from the top.
- C16**: A capacitor connected between the second conductor and ground.
- Q7**: A component connected to the third conductor from the top.
- C20**: A capacitor connected between the third conductor and ground.
- Q6**: A component connected to the fourth conductor from the top.
- gG16**: A fuse or circuit breaker symbol connected between the fourth conductor and ground.
- Q5**: A component connected to the fifth conductor from the top.
- C20**: A capacitor connected between the fifth conductor and ground.
- Q4**: A component connected to the sixth conductor from the top.
- C20**: A capacitor connected between the sixth conductor and ground.
- Q3**: A component connected to the seventh conductor from the top.
- C16**: A capacitor connected between the seventh conductor and ground.
- Q2**: A component connected to the eighth conductor from the top.
- 1,4kV 15kA**: A surge protector or similar protective device connected between the eighth conductor and ground.
- R=10Ω**: A resistor connected between the eighth conductor and ground.
- Q1**: A component connected to the bottom conductor.
- FR 63A**: A thermal relay or fuse connected between the bottom conductor and ground.

A vertical dashed line runs through the center of the diagram, likely indicating a symmetry plane or a specific reference point.



TB K tablica bezpiecznikowa piętro skrzynka RWN 2x12

[illegible]

The diagram illustrates a 17-circuit distribution board (TB 4) with the following components and connections:

- Main Switch and Fuse:** Q1 (FR 40) and P304 (25/0,03A) are located at the top left of the board.
- Incoming Supply:** L1, L2, L3, N, and PE are connected to the main switch and fuse.
- Outgoing Circuits:** The board has 17 outgoing circuits, numbered Q2 to Q17.
- Circuit Protection:**
 - Circuits Q2 to Q8 are protected by C6 fuses.
 - Circuits Q9 to Q12 are protected by B10 fuses.
 - Circuits Q13 to Q17 are protected by C10 fuses.
- Internal Wiring:** The diagram shows the internal wiring, including the neutral (N) and protective earth (PE) connections, and the status of the switches and fuses.

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The diagram shows a 10-circuit distribution board (DB) with a 40A FR switch (Q1) and a 30A P304 switch (Q2). The board is divided into two main sections: a 5-circuit section on the left and a 5-circuit section on the right. The 5-circuit section contains five 6A C6 circuit breakers (Q3, Q4, Q5, Q6, Q7) and five 10A B10 circuit breakers (Q8, Q9, Q9, Q9, Q9). The 5-circuit section contains five 10A B10 circuit breakers (Q8, Q9, Q9, Q9, Q9). The board is protected by a 40A FR switch (Q1) and a 30A P304 switch (Q2). The board is connected to a 230V/0.03A supply. The board is divided into two main sections: a 5-circuit section on the left and a 5-circuit section on the right. The 5-circuit section contains five 6A C6 circuit breakers (Q3, Q4, Q5, Q6, Q7) and five 10A B10 circuit breakers (Q8, Q9, Q9, Q9, Q9). The 5-circuit section contains five 10A B10 circuit breakers (Q8, Q9, Q9, Q9, Q9). The board is protected by a 40A FR switch (Q1) and a 30A P304 switch (Q2). The board is connected to a 230V/0.03A supply.

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Rozdzielnia TG

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