

## CERAMIC AND BAKELITE TERMINAL BOARDS FOR ELECTRIC MOTORS

These **terminal boards** (also known as *motor terminal blocks* or *connection plates*) are designed for the electrical connection of motor windings and power supply cables. They provide a secure, heat-resistant, and durable connection point, ensuring optimal performance and electrical safety in industrial and commercial electric motors.

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### Product Features

**Materials:** Available in **ceramic** (white) and **bakelite** (black) high-temperature insulating bases.

- **Hardware:** Solid **brass studs, nuts, and washers** for excellent conductivity and corrosion resistance.
  - **Temperature Resistance:** Up to **400°C** (ceramic) and **180°C** (bakelite).
  - **High dielectric strength**, ensuring safe operation in humid or dusty environments.
  - **Mounting holes** for easy installation on motor housings.
  - **Applications:** Suitable for connection, rewinding, voltage change (star-delta), or repair of electric motors.
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### Technical Specifications

Reference	Dimensions (mm)	Terminal Ø (mm)	Center Distance (mm)	Motor Power (HP)
201	36 × 23	3	12	0.17 - 2
211	40 × 25	4	15	0.50 - 3
215	50 × 32	4	20	1 - 3
222	56 × 35	5	20	2 - 5
233	69 × 44	5-6	25	4 - 7.5
33B	80 × 50	6	30	10 - 15
2C11	95 × 61	8	35	20 - 30
2C99	100 × 70	8	40	30 - 60
2C22	118 × 75	10	43	60 - 80
2C33	140 × 85	12	70	80 - 100
2C44	170 × 110	16	72	100 - 200
160	Ø 114	—	95	112 - 160

## Advantages

- Excellent thermal and electrical insulation.
- Strong mechanical resistance and long service life.
- Compatible with most electric motor terminal housings.
- Available in multiple sizes to match various motor power ratings.