



## JMC 2DM860 2 Fazlı Dijital Step Motor Sürücüsü

### Specifications:

| Parameters            | Min              | Typical          | Max           | Unit |
|-----------------------|------------------|------------------|---------------|------|
| Output Current (Peak) | 2.1              | -                | 8.4           | Amps |
| Supply voltage        | 30VAC<br>(DC40V) | 60VAC<br>(DC80V) | 80VAC(DC110V) | VAC  |
| Logic Input Current   | -                | 10               | -             | mA   |
| Pulse input frequency | -                | -                | 250           | KHz  |
| Low Level Time        | 2.5              | -                | -             | µsec |

### Environment:

|             |                                      |   |
|-------------|--------------------------------------|---|
| Cooling     | Natural Cooling or Forced Convection |   |
| Environment | Space                                | Avoid dust, oil frost and corrosive gases |
|             | Ambient Temperature                  | 0°C – 65°C                                |
|             | Humidity                             | <80%RH                                    |

|                      |                |                         |
|----------------------|----------------|-------------------------|
|                      | Vibration      | 5.9m/s <sup>2</sup> Max |
| <b>Storage Temp.</b> | -10°C – 80°C   |                         |
| <b>Weight</b>        | Approx. 0.58Kg |                         |

**Microstep Resolution Setting:**

| Step/Rev | SW5 | SW6 | SW7 | SW8 |
|----------|-----|-----|-----|-----|
| 400      | ON  | ON  | ON  | ON  |
| 800      | OFF | ON  | ON  | ON  |
| 1600     | ON  | OFF | ON  | ON  |
| 3200     | OFF | OFF | ON  | ON  |
| 6400     | ON  | ON  | OFF | ON  |
| 12800    | OFF | ON  | OFF | ON  |
| 25600    | ON  | ON  | ON  | OFF |
| 51200    | OFF | OFF | OFF | ON  |
| 1000     | ON  | ON  | ON  | OFF |
| 2000     | OFF | ON  | ON  | OFF |
| 4000     | ON  | OFF | ON  | OFF |
| 5000     | OFF | OFF | ON  | OFF |

|       |     |     |     |     |
|-------|-----|-----|-----|-----|
| 8000  | ON  | ON  | OFF | OFF |
| 10000 | OFF | ON  | OFF | OFF |
| 20000 | ON  | OFF | OFF | OFF |
| 40000 | OFF | OFF | OFF | OFF |

Size connection

