

# TE280M-8 45KW 230/400V B3

## Three-phase asynchronous motor in cast iron

Motor type TE280M-8 45KW 230/400V B3  
Brand BUSCK  
Item number 03A82811t

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 45       | 50           |           |           |
| 690       | 45       | 50           |           |           |

|                    |              |               |          |
|--------------------|--------------|---------------|----------|
| Duty               | S1           |               |          |
| Enclosure          | IP55         |               |          |
| Insulation class   | F            | Painting      | Standard |
| Cooling            | IC411 (TEFC) | Color         | RAL 9005 |
| Max. ambient temp. | 40°C         | Weight kg     | 592      |
| Min. ambient temp. | -20°C        | Balance grade | Normal   |
| Max. temp. rise    | 80 K         |               |          |
| Max altitude, masl | 1000         |               |          |