

# SSWE250M-6 37KW 400/690V B3

## Three-phase asynchronous motor in cast iron

Motor type SSWE250M-6 37KW 400/690V B3  
Brand BUSCK  
Item number 43062501

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 37       | 50           |           |           |
| 690       | 37       | 50           |           |           |
| 460       | 42,55    | 60           |           |           |

|                    |                                                             |                  |              |
|--------------------|-------------------------------------------------------------|------------------|--------------|
| Duty               | S1                                                          | Efficiency class | IE4          |
| Enclosure          | IP55                                                        |                  |              |
| Insulation class   | F                                                           | Painting         | Standard     |
| Cooling            | IC411 (TEFC)                                                | Color            | RAL 9005     |
| Max. ambient temp. | 40°C                                                        | Weight kg        | 390          |
| Min. ambient temp. | -20°C                                                       | Bearing DE       | 6314         |
| Max. temp. rise    | 80 K                                                        | Bearing NDE      | 6313         |
| Max altitude, masl | 1000                                                        | Balance grade    | Normal       |
|                    |                                                             | Cable entries    | 2xM63, 1xM16 |
| Winding protection | Thermistors                                                 |                  |              |
| Note               | IE4, Kopplingslåda med FL21, 2x M63 + 1 x M16<br>Färg svart |                  |              |

