

# MSD112M-4/8 4/0,75KW 400V B14

## Three-phase asynchronous motor in aluminum

Motor type MSD112M-4/8 4/0,75KW 400V B14  
Brand BUSCK  
Item number X30B1123

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 4/0,75   | 50           | 8,21/2,83 | 1440/725  |

|                        |              |                       |            |
|------------------------|--------------|-----------------------|------------|
| Duty                   | S1           | Efficiency, load 100% | 84,2/75    |
| Enclosure              | IP55         | Painting              | Standard   |
| Insulation class       | F            | Color                 | RAL 9005   |
| Cooling                | IC411 (TEFC) | Weight kg             | 34         |
| Max. ambient temp.     | 40°C         | Bearing DE            | 6306-2Z/C3 |
| Min. ambient temp.     | -20°C        | Bearing NDE           | 6206-2Z/C3 |
| Max. temp. rise        | 80 K         | Balance grade         | Normal     |
| Max altitude, masl     | 1000         | Cable entries         | 2xM25      |
| Torque, Nm             | 26,5/9,9     |                       |            |
| Starting current ratio | 7,5/4,5      |                       |            |

