

# MS90LB-2 3,6KW 230/400V B14

## Three-phase asynchronous motor in aluminum

|             |                             |
|-------------|-----------------------------|
| Motor type  | MS90LB-2 3,6KW 230/400V B14 |
| Brand       | BUSCK                       |
| Item number | P3020903i                   |

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 3,5      | 50           |           |           |
| 400       | 3,5      | 50           |           |           |
| 460       | 4,03     | 60           |           |           |

|                    |                 |               |            |
|--------------------|-----------------|---------------|------------|
| Duty               | S3-40% / S6-60% | Painting      | Standard   |
| Enclosure          | IP55            | Color         | RAL 9005   |
| Insulation class   | F               | Weight kg     | 15         |
| Cooling            | IC411 (TEFC)    | Bearing DE    | 6205-2Z/C3 |
| Max. ambient temp. | 40°C            | Bearing NDE   | 6205-2Z/C3 |
| Min. ambient temp. | -20°C           | Balance grade | Normal     |
| Max. temp. rise    | 80 K            | Cable entries | 1xM20      |
| Max altitude, masl | 1000            |               |            |

Note S3-40% / S6-60%

