

# MY71B-6 0,25KW 230V B3

## Single-phase asynchronous motor in aluminum

Motor type MY71B-6 0,25KW 230V B3  
Brand BUSCK  
Item number 13060721

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,25     | 50           | 1,98      | 930       |

|                        |              |                         |            |
|------------------------|--------------|-------------------------|------------|
| Duty                   | S1           | Efficiency, load 100%   | 56         |
| Enclosure              | IP55         | Power fact, load 100%   | 0,98       |
| Insulation class       | F            | Painting                | Standard   |
| Cooling                | IC411 (TEFC) | Color                   | RAL 9005   |
| Max. ambient temp.     | 40°C         | Weight kg               | 7,6        |
| Min. ambient temp.     | -20°C        | Sound pressure Lp dB(A) | 68         |
| Max. temp. rise        | 80 K         | Bearing DE              | 6202-2Z/C3 |
| Max altitude, masl     | 1000         | Bearing NDE             | 6202-2Z/C3 |
| Torque, Nm             | 2,57         | Balance grade           | Normal     |
| Starting torque ratio  | 00,45        | Inertia kgm2            | 0,001151   |
| Pull up torque ratio   | 0,49         | Cable entries           | 1xM20      |
| Pull out torque ratio  | 1,5          | Run capacitor, uF       | 16         |
| Starting current ratio | 2,5          |                         |            |

