

# SSWE315LB-2 200KW 400/690V B3

## Three-phase asynchronous motor in cast iron

Motor type SSWE315LB-2 200KW 400/690V B3  
Brand BUSCK  
Item number 43023181

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 200      | 50           | 329,0     | 2980      |
| 690       | 200      | 50           | 189,2     | 2980      |
| 460       | 230      | 60           | 329,0     | 3576      |

|                        |              |                         |              |
|------------------------|--------------|-------------------------|--------------|
| Duty                   | S1           | Efficiency class        | IE4          |
| Enclosure              | IP55         | Efficiency, load 100%   | 96,5         |
| Insulation class       | F            | Efficiency, load 75%    | 96,3         |
| Cooling                | IC411 (TEFC) | Efficiency, load 50%    | 95,4         |
| Max. ambient temp.     | 40°C         | Power fact, load 100%   | 0,90         |
| Min. ambient temp.     | -20°C        |                         |              |
| Max. temp. rise        | 80 K         | Painting                | Standard     |
| Max altitude, masl     | 1000         | Color                   | RAL 9005     |
|                        |              | Weight kg               | 1200         |
| Torque, Nm             | 641          | Sound pressure Lp dB(A) | 83           |
| Starting torque ratio  | 2,3          | Bearing DE              | 6317         |
| Starting current ratio | 8,1          | Bearing NDE             | 6317         |
| Winding protection     | Thermistors  | Balance grade           | Normal       |
|                        |              | Inertia kgm2            | 2,31         |
|                        |              | Cable entries           | 2xM63, 1xM16 |

Note IE4, Kopplingslåda med FL21, 2x M63 + 1 x M16  
Färg svart

