

Product No: 3GBP312230-ADKM625

ABB IE3 CAST IRON MINING MOTOR 4P 110KW 400VD FOOT MOUNT B3 IP66 ORANGE 3GBP312230-ADKM625

FEATURES

- IE3 premium efficiency class according to IEC 60034-30-1; 2014
- Permanent grease lubrication
- 6 terminals for connection with cable lugs (not included)
- Copper stator winding
- Pressure die-cast aluminium rotor winding
- Closed key way, half-key balancing as standard
- Components cast from EN-GJL-200 and EN-GJL-250 grade material for extra strength
- Closable grease ejection port with handle located safely on side of motor



| General Information | |
|---------------------|---------------|
| Brand | ABB |
| Product Type | Mining Motors |

| Technical Attributes | |
|-------------------------|-----------|
| No. of Poles | 4 |
| Rated Frequency (Hz) | 50 |
| Rated Output Power (kW) | 110 |
| Rated Voltage (V) | 415A/690Y |
| Speed (RPM) | 1500 |

| Physical Attributes | |
|---------------------|---------------|
| Colour | Orange |
| Mounting Type | B3 Foot Mount |

| Dimensions | |
|-----------------|-------------------|
| Dimensions (mm) | 78W x 123H x 137D |
| Weight (kg) | 1656 |

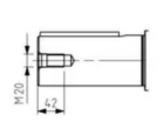


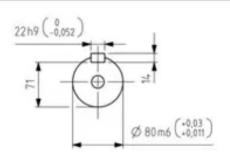
| Protection & Standards | |
|------------------------------|--------------------|
| Degree of Protection | IP66 |
| | |
| Resources | |
| Product catalogue (Flipbook) | Download from here |

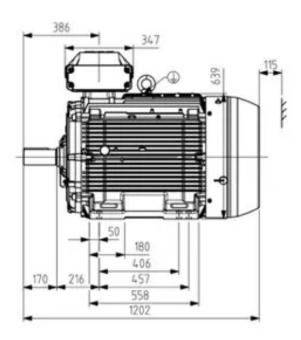


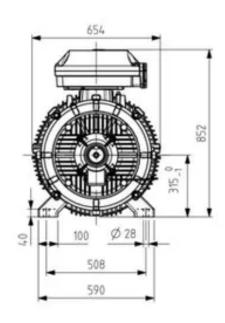
TECHNICAL DRAWING











Additional information:

Dimension Print

Motor type: M3BP315 (G/K/L/M) SM_4-12; B3, V5, V6, B6, B7, B8

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M3GPHP315 SM_4-12; B3, V6, B6, B7, B8

Description:

STANDARD SQUIRREL CAGE MOTOR WITH TERMINAL BOX 370

Unit: Motors and Generators Date: 30-Mar-2021 Issued by: Härmä Approved by: Ketoja

Hārmānmaa, Arttu Ketoja, Roope Replaces: Replaced by:

ABB

Customer Reference:

