



## PRODUCT-DETAILS

# 3GAA132002-AXA

M2AA; AA Aluminium motor; 4 poles; IMB3  
IM1001

### General Information

|                      |                                                |
|----------------------|------------------------------------------------|
| Product ID           | 3GAA132002-AXA                                 |
| ABB Type Designation | M2AA 132M                                      |
| Catalog Description  | M2AA; AA Aluminium motor; 4 poles; IMB3 IM1001 |

### Additional Information

|                         |                             |
|-------------------------|-----------------------------|
| ABB Type Designation    | M2AA 132M                   |
| Altitude                | 1000 m                      |
| Ambient Temperature     | 40 °C                       |
| Bearing                 | 6208-2Z/C3                  |
| Bearing NDE             | 6206-2Z/C3                  |
| Core Credit             | 0.00                        |
| Country of Origin       | Sweden (SE)                 |
| Customs Tariff Number   | 85015291                    |
| Direction of Rotation   | Both sides                  |
| Enclosure Material      | AA Aluminium motor          |
| Gross Weight            | 49.000 kg                   |
| IC Class                | IC411                       |
| IM Class                | IMB3 IM1001                 |
| IP Class                | IP 55                       |
| Insulation Class        | ICLF                        |
| Invoice Description     | M2AA 132M                   |
| Made To Order           | No                          |
| Minimum Order Quantity  | 1.000 piece                 |
| Motor Type              | M2AA                        |
| Mounting Type           | IMB3 IM1001                 |
| Number of Poles         | 4                           |
| Number of Poles (High)  | 4                           |
| Number of Speeds        | single speed motor          |
| Part Type               | New                         |
| Product Height          |                             |
| Product Length          |                             |
| Product Main Type       | M2AA 132M                   |
| Product Name            | 3-Phase squirrel cage motor |
| Product Net Weight      | 48.000 kg                   |
| Product Width           |                             |
| Quote Only              | No                          |
| Selling Unit of Measure | piece                       |

|                              |                              |
|------------------------------|------------------------------|
| Standards                    | IEC 60034-1                  |
| Starting of Motor            | Direct Online                |
| Stocked At<br>(Warehouses)   | Service Stock, United States |
| Technical Information        | AC MOTOR, 440/3/50, 7.5KW    |
| Temperature Class<br>Default | --                           |
| Temperature Rise Class       | TCLB                         |
| Two Speed Motor              | No                           |
| Type of Duty                 | S1                           |

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**Categories**

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Motors and Generators → IEC Low Voltage AC Motors → Legacy IEC Low Voltage Motors → Aluminum Motors

Motors and Generators → IEC Low Voltage AC Motors → Marine Motors → Marine General Performance Motors