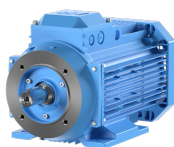


PRODUCT-DETAILS

3GAA084002-ADECN

M3AA 80 incl. China Compulsary Certificate (+545)



General Information

| | |
|----------------------|---|
| Product ID | 3GAA084002-ADECN |
| ABB Type Designation | M3AA 80B 8 +545 |
| Catalog Description | M3AA 80 incl. China Compulsary Certificate (+545) |

Additional Information

| | |
|-----------------------|-----------------|
| ABB Type Designation | M3AA 80B 8 +545 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6204-2Z/C3 |
| Bearing NDE | 6203-2Z/C3 |
| Country of Origin | China (CN) |
| Customs Tariff Number | 85015100 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Torque | IS/IN |
|------|------------|-------|---------|---------|-----------|---------|--------------|----------|-------|
| D | -- | 50 Hz | 380 V | 0.25 kW | 680 r/min | 0.97 A | 0.630 | 3.40 N·m | 3.10 |
| Y | -- | 50 Hz | 660 V | 0.25 kW | 680 r/min | 0.56 A | 0.630 | 3.40 N·m | 3.10 |
| D | -- | 50 Hz | 400 V | 0.25 kW | 690 r/min | 0.97 A | 0.600 | 2.80 N·m | 3.50 |

| | |
|--------------|-------------|
| Gross Weight | 9.5 kg |
| IC Class | IC411 |
| IM Class | IMB3 IM1001 |

| | |
|------------------------------|--|
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M3AA 80 incl. China Compulsary Certificate (+545) |
| Lubrication | For life |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 8 |
| Order Multiple | 1 piece |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 9.5 kg |
| Product Type | 3AA2__M3AA_IE2_AA |
| Quote Only | No |
| Selling Unit of Measure | piece |
| Standards | IEC 60034-1 |
| Starting of Motor | Direct Online |
| Stocked At (Warehouses) | Shanghai, China |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | D |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE2 High Efficiency Aluminum Motors

