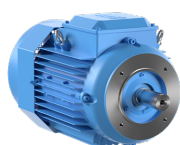


PRODUCT-DETAILS

3GBP132250-AEL

M3BP 132SME 4



General Information

Product ID	3GBP132250-AEL
ABB Type Designation	M3BP 132SME 4
Catalog Description	M3BP 132SME 4

Additional Information

ABB Type Designation	M3BP 132SME 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	500 V	7.50 kW	1462 r/min	12.10 A	0.790	90.40 %	48.90 N-m	6.70
D	--	60 Hz	575 V	7.50 kW	1771 r/min	10.70 A	0.760	91.70 %	40.00 N-m	7.60

Gross Weight	83 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.4 % Partial Load (75%) 90.9 % Partial Load (50%) 90.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.7 % Partial Load (50%) 90.6 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 132SME 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	78 kg
Product Type	5BP3 M3BP CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100 39120000
Voltage Code	E
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Cast Iron Motors



