

PRODUCT-DETAILS

3GBP132270-ASK

M3BP 132SMG 4



General Information

Product ID	3GBP132270-ASK
ABB Type Designation	M3BP 132SMG 4
Catalog Description	M3BP 132SMG 4

Additional Information

ABB Type Designation	M3BP 132SMG 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
Y	--	50 Hz	400 V	7.50 kW	1464 r/min	14.70 A	0.810	90.40 %	48.90 N·m	7.70
D	--	50 Hz	230 V	7.50 kW	1464 r/min	25.50 A	0.810	90.40 %	48.90 N·m	7.70
Y	--	50 Hz	380 V	7.50 kW	1456 r/min	15.30 A	0.830	90.40 %	49.10 N·m	7.10
D	--	50 Hz	220 V	7.50 kW	1456 r/min	26.50 A	0.830	90.40 %	49.10 N·m	7.10
Y	--	50 Hz	415 V	7.50 kW	1465 r/min	14.40 A	0.790	90.40 %	48.80 N·m	8.20
Y	--	60 Hz	460 V	7.50 kW	1766 r/min	13.00 A	0.790	91.70 %	40.50 N·m	8.70

Gross Weight	86 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.4 % Partial Load (75%) 90.5 % Partial Load (50%) 90.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.6 % Partial Load (50%) 90.8 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 132SMG 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	81 kg
Product Type	3BP3__M3BP_IE3_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP132250-ASL 3GBP132270-ACK
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
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	S
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

