

PRODUCT-DETAILS

3GBP162410-ASG

M3BP 160MLA 4



General Information

Product ID	3GBP162410-ASG
ABB Type Designation	M3BP 160MLA 4
Catalog Description	M3BP 160MLA 4

Additional Information

ABB Type Designation	M3BP 160MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6209/C3
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015230
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	11.00 kW	1466 r/min	20.90 A	0.840	90.40 %	71.60 N·m	6.80
D	--	50 Hz	230 V	11.00 kW	1466 r/min	36.60 A	0.840	90.40 %	71.60 N·m	6.80
Y	--	50 Hz	415 V	11.00 kW	1470 r/min	20.30 A	0.830	90.70 %	71.60 N·m	7.30
Y	--	60 Hz	440 V	11.00 kW	1769 r/min	18.80 A	0.840	91.00 %	59.30 N·m	7.10
Y	--	60 Hz	460 V	11.00 kW	1772 r/min	18.20 A	0.830	91.30 %	59.20 N·m	7.70

Gross Weight	145 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 90.4 % Partial Load (75%) 91.6 % Partial Load (50%) 91.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 91.0 % Partial Load (75%) 91.6 % Partial Load (50%) 90.8 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3BP 160MLA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	135 kg
Product Type	3BP2__M3BP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GBP162031-ASG
SCIP	54c45c7b-7581-40ab-b615-c1dcb277d8a7 Finland (FI)
Selling Unit of Measure	piece
Standards	IEC 60034-1
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	S
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

