



 PRODUCT-DETAILS

3GBP101410-ASLCNCA

M3BP 100MLA 2

General Information

Product ID	3GBP101410-ASLCNCA
ABB Type Designation	M3BP 100MLA 2
Catalog Description	M3BP 100MLA 2

Additional Information

ABB Type Designation	M3BP 100MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	China (CN)
Customs Tariff Number	85015220
Direction of Rotation	Both sides

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Torque
Y	--	50 Hz	400 V	3.00 kW	2895 r/min	5.40 A	0.920	9.90 N·m

Frame Material	Cast Iron
Frame Size	100
Gross Weight	47 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 87.1 % Partial Load (75%) 87.9 % Partial Load (50%) 87.3 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 88.5 % Partial Load (75%) 88.7 % Partial Load (50%) 87.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF

Invoice Description	M3BP 100MLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	42 kg
Product Type	5BP3 M3BP CI
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S