

PRODUCT-DETAILS

# 3GGP164410-ADD

## M3GP 160MLA 8



### General Information

Product ID	3GGP164410-ADD
ABB Type Designation	M3GP 160MLA 8
Catalog Description	M3GP 160MLA 8

### Additional Information

ABB Type Designation	M3GP 160MLA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6209/C3
Country of Origin	Finland (FI)
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	T3	50 Hz	690 V	4.00 kW	722 r/min	5.95 A	0.700	83.30 %	52.90 N·m	4.70
D	T3	50 Hz	400 V	4.00 kW	722 r/min	10.30 A	0.700	83.30 %	52.90 N·m	4.70
D	T3	50 Hz	415 V	4.00 kW	724 r/min	10.20 A	0.700	83.40 %	52.70 N·m	5.00

EX-Protection	Exec
Frame Material	Cast Iron
Frame Size	160

Gas Group	IIC
Gross Weight	191 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 83.3 % Partial Load (75%) 84.7 % Partial Load (50%) 84.2 %
IM Class	IMB3 IM1001
Insulation Class	ICLF
Invoice Description	M3GP 160MLA 8
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	181 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

