

PRODUCT-DETAILS

3GGP162450-ASD

M3GP 160MLE 4



General Information

Product ID	3GGP162450-ASD
ABB Type Designation	M3GP 160MLE 4
Catalog Description	M3GP 160MLE 4

Additional Information

ABB Type Designation	M3GP 160MLE 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309/C3
Bearing NDE	6209/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T3	50 Hz	400 V	15.00 kW	1467 r/min	28.40 A	0.840	92.00 %	97.70 N-m	7.90
D	T3	50 Hz	230 V	15.00 kW	1466 r/min	49.40 A	0.840	92.00 %	97.70 N-m	7.90
Y	T3	50 Hz	415 V	15.00 kW	1471 r/min	27.80 A	0.820	91.80 %	97.52 N-m	8.50

Gas Group	IIC
Gross Weight	193 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 91.8 % Partial Load (75%) 92.1 % Partial Load (50%) 91.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 160MLE 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	183 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	T3
Default	
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 → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

