

PRODUCT-DETAILS

3GGP162450-ADD

M3GP 160MLE 4



General Information

Product ID	3GGP162450-ADD
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) Poland (PL)
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	690 V	15.00 kW	1467 r/min	16.50 A	0.840	92.00 %	97.70 N·m	7.90
D	T3	50 Hz	400 V	15.00 kW	1467 r/min	28.50 A	0.840	92.00 %	97.70 N·m	8.00
D	T3	50 Hz	415 V	15.00 kW	1470 r/min	27.80 A	0.820	92.00 %	97.52 N·m	8.40
Gas Group										IIC
Gross Weight										193 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE2 Full Load (100%) 92.0 % Partial Load (75%) 92.3 % Partial Load (50%) 91.6 %
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
Replaced Product ID (OLD)										3GGP162450-ADH
Selling Unit of Measure										piece
Stocked At (Warehouses)										Menden, Germany
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)

Categories

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

