

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 Efficiency Factor	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%) 89.4 % Partial Load (75%) 90.3 % Partial Load (50%) 88.4 %
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)	Central Stock Europe
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

