

PRODUCT-DETAILS

3GGP102520-ADH

M3GP 100LB 4



General Information

Product ID	3GGP102520-ADH
ABB Type Designation	M3GP 100LB 4
Catalog Description	M3GP 100LB 4

Additional Information

ABB Type Designation	M3GP 100LB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015220
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	3.00 kW	1444 r/min	3.50 A	0.830	86.50 %	19.90 N-m	7.30
D	T3	50 Hz	400 V	3.00 kW	1444 r/min	6.10 A	0.830	86.50 %	19.90 N-m	7.30
D	T3	50 Hz	415 V	3.00 kW	1449 r/min	6.00 A	0.820	86.70 %	19.80 N-m	7.70

Gas Group	IIC
Gross Weight	68 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.5 % Partial Load (75%) 87.2 % Partial Load (50%) 86.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 100LB 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	63 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Replaced Product ID (OLD)	3GGP102520-ADG
Selling Unit of Measure	piece
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	5. Small Equipment (No 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

