

PRODUCT-DETAILS

3GGP252210-ASG

M3GP 250SMA 4



General Information

Product ID	3GGP252210-ASG
ABB Type Designation	M3GP 250SMA 4
Catalog Description	M3GP 250SMA 4

Additional Information

ABB Type Designation	M3GP 250SMA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6313/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	55.00 kW	1479 r/min	100.00 A	0.830	94.40 %	355.00 N·m	7.20
D	T3	50 Hz	230 V	55.00 kW	1479 r/min	176.00 A	0.830	94.40 %	355.00 N·m	7.20
Y	T3	50 Hz	415 V	55.00 kW	1480 r/min	98.50 A	0.820	94.50 %	354.00 N·m	7.60

Gas Group	IIC
Gross Weight	425 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 94.0 % Partial Load (75%) 94.0 % Partial Load (50%) 94.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 250SMA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Output Power	55 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	415 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	Top
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



