

PRODUCT-DETAILS

3GGP252230-ADJ

M3GP 250SMC 4



General Information

Product ID	3GGP252230-ADJ
ABB Type Designation	M3GP 250SMC 4
Catalog Description	M3GP 250SMC 4

Additional Information

ABB Type Designation	M3GP 250SMC 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6315/C3
Bearing NDE	6313/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015290
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
D	T3	50 Hz	400 V	55.00 kW	1500 r/min
Y	T3	50 Hz	690 V	55.00 kW	1500 r/min
D	T3	50 Hz	415 V	55.00 kW	1500 r/min

Gas Group	IIC
Gross Weight	505 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3

	Full Load (100%) 95.3 %
	Partial Load (75%) 95.4 %
	Partial Load (50%) 95.0 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 250SMC 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	495 kg
Product Type	3GP3__M3GP_IE3_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	D

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE3 LV Motors

