

PRODUCT-DETAILS

3GGP252230-AED

M3GP 250SMC 4



General Information

Product ID	3GGP252230-AED
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	6213/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
Direction of Rotation	Both sides
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T3	50 Hz	500 V	86.00 kW	1477 r/min	123.00 A	0.850	94.90 %	556.00 N·m	7.80

Gas Group	IIC
Gross Weight	528 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2
		Full Load (100%) 94.9 %
		Partial Load (75%) 95.3 %
		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	
Order Multiple	1 piece	
Package Level 1 Units	0 pallet (lift)	
Product Name	3-Phase squirrel cage motor	
Product Net Weight	518 kg	
Product Type	3GP0__M3GP_CI	
Quote Only	No	
Selling Unit of Measure	piece	
Temperature Class Default	T3	
Two Speed Motor	No	
Type of Duty	S1	
UNSPSC	26101100	
Voltage Code	E	
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

