

PRODUCT-DETAILS

3GGP084360-BEL

M3GP 80MF 8



General Information

Product ID	3GGP084360-BEL
ABB Type Designation	M3GP 80MF 8
Catalog Description	M3GP 80MF 8

Additional Information

ABB Type Designation	M3GP 80MF 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
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	0.18 kW	679 r/min	0.64 A	0.550	58.80 %	2.60 N·m	2.20

Gas Group	IIC
Gross Weight	21 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3

	Full Load (100%) 58.8 % Partial Load (75%) 57.3 % Partial Load (50%) 51.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 80MF 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	18 kg
Product Type	5GP3 M3GP CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	E
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 IE3 LV Motors

