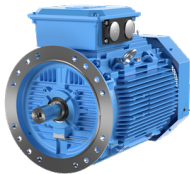




PRODUCT-DETAILS**3GGP256220-BFG****M3GP 250SMB 12**

General Information

Product ID	3GGP256220-BFG
ABB Type Designation	M3GP 250SMB 12
Catalog Description	M3GP 250SMB 12

Ordering

ABB Type Designation	M3GP 250SMB 12
Invoice Description	M3GP 250SMB 12
Product Name	3-Phase squirrel cage motor
Product Type	3GP2_M3GP_IE2_CI
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015230

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
Y	T3	50 Hz	500 V	22.00 kW	500 r/min

Temperature Class Default	T3
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IP Class	IP55
Insulation Class	ICLF
Number of Poles (High)	12
Two Speed Motor	No
Type of Duty	S1
Voltage Code	F
EX-Protection	Exec
Gas Group	IIC

Mechanical

Frame Material	Cast Iron
Frame Size	250
Bearing	6315/C3
Bearing NDE	6313/C3
IM Class	IMB5 IM3001

Dimensions

Package Level 1 Units	1 pallet (lift)
Product Net Weight	460 kg
Gross Weight	470 kg

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
---------------	---

Classifications

UNSPSC	26101100
--------	----------

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

