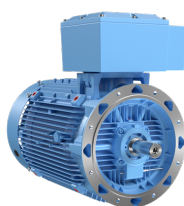


PRODUCT-DETAILS

3GJP354220-BDG

M3JP 355SMB 8



General Information

Product ID	3GJP354220-BDG
ABB Type Designation	M3JP 355SMB 8
Catalog Description	M3JP 355SMB 8

Additional Information

ABB Type Designation	M3JP 355SMB 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6322/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI) China (CN)
Customs Tariff Number	85015381
Direction of Rotation	Both sides
EX-Protection	Exdb
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	160.00 kW	744 r/min	182.00 A	0.770	94.20 %	2053.00 N-m	7.60
D	T4	50 Hz	400 V	160.00 kW	744 r/min	293.00 A	0.770	94.20 %	2053.00 N-m	7.60
D	T4	50 Hz	415 V	160.00 kW	745 r/min	311.00 A	0.750	94.20 %	2050.00 N-m	8.10
Gas Group										IIB
Gross Weight										1820 kg
IC Class										IC411
IE Class Data (50 Hz)										IE Class IE2 Full Load (100%) 94.2 % Partial Load (75%) 94.2 % Partial Load (50%) 93.2 %
IM Class										IMB5 IM3001
IP Class										IP55
Insulation Class										ICLF
Invoice Description										M3JP 355SMB 8
Made To Order										No
Minimum Order Quantity										1 piece
Number of Poles (High)										8
Package Level 1 Units										1 pallet (lift)
Product Name										3-Phase squirrel cage motor
Product Net Weight										1680 kg
Product Type										3JP2__M3JP_IE2_Flameproof_Exd_motor
Quote Only										No
SCIP										297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)
Selling Unit of Measure										piece
Temperature Class Default										T4
Terminator Box Location										Top
Two Speed Motor										No
Type of Duty										S1
UNSPSC										26101100
Voltage Code										D
WEEE Category										4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

