

PRODUCT-DETAILS

3GJP281220-AFL

No Description Available



General Information

Product ID	3GJP281220-AFL
ABB Type Designation	M3JP 280SMB 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3JP 280SMB 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015290
Direction of Rotation	Both sides
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	500 V	75.00 kW	2976 r/min	105.00 A	0.870	94.70 %	240.00 N·m	7.60

Gas Group	IIB
Gross Weight	786 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.7 % Partial Load (75%) 94.2 % Partial Load (50%) 92.8 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.0 % Partial Load (75%) 92.4 % Partial Load (50%) 90.5 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	766 kg
Product Type	5JP3__M3JP_IE3_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	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F
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 IE3 Premium Efficiency LV Motors



