

PRODUCT-DETAILS

3GJP092540-BFK

M3JP 90LD 4



General Information

Product ID	3GJP092540-BFK
ABB Type Designation	M3JP 90LD 4
Catalog Description	M3JP 90LD 4

Additional Information

ABB Type Designation	M3JP 90LD 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
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	500 V	1.50 kW	1442 r/min	2.50 A	0.780	87.10 %	9.95 N·m	7.80
Y	T4	60 Hz	575 V	1.50 kW	1750 r/min	2.20 A	0.760	88.00 %	8.20 N·m	9.10

Gross Weight	65 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 87.1 % Partial Load (75%) 88.1 % Partial Load (50%) 87.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 88.0 % Partial Load (75%) 87.6 % Partial Load (50%) 85.4 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 90LD 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	62 kg
Product Type	3JP3__M3JP_IE3_Flameproof_Exd_motor
Quote Only	No
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)
Selling Unit of Measure	piece
Temperature Class	T4
Default	
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	F
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE3 Premium Efficiency LV Motors



