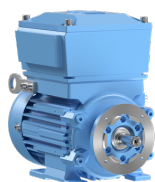


PRODUCT-DETAILS

3GJP093010-AEH

M3JP 90SLA 6



General Information

Product ID	3GJP093010-AEH
ABB Type Designation	M3JP 90SLA 6
Catalog Description	M3JP 90SLA 6

Additional Information

ABB Type Designation	M3JP 90SLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T4	50 Hz	500 V	0.75 kW	947 r/min	1.74 A	0.660	78.80 %	7.59 N·m	5.50

Gas Group	IIB
Gross Weight	55 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 78.8 %

	Partial Load (75%) 78.1 %
	Partial Load (50%) 74.1 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 90SLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	52 kg
Product Type	3JP2__M3JP_IE2_Flameproof_Exd_motor
Quote Only	No
Replaced Product ID (OLD)	3GJP093010-AEG
Selling Unit of Measure	piece
Service Factor	1.00
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
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 → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

