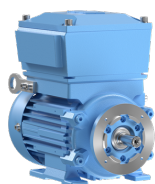


PRODUCT-DETAILS

3GJP093010-BDH

M3JP 90SLA 6



General Information

Product ID	3GJP093010-BDH
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
Y	T4	50 Hz	690 V	0.75 kW	946 r/min	1.23 A	0.640	78.80 %	7.60 N·m	5.50
D	T4	50 Hz	400 V	0.75 kW	946 r/min	2.12 A	0.640	78.80 %	7.60 N·m	5.50
D	T4	50 Hz	415 V	0.75 kW	951 r/min	2.17 A	0.610	78.80 %	7.56 N·m	5.70

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%) 77.7 %
Partial Load (50%) 73.3 %

IM Class	IMB5 IM3001
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-BDG
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	D
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

