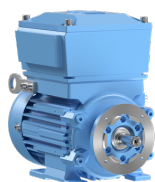


PRODUCT-DETAILS

3GJP093010-CDH

M3JP 90SLA 6



General Information

Product ID	3GJP093010-CDH
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		IMB14 IM3601	
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	
Pre Modified Motor		3GJP093010-BDH	
Product ID			
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-CDG	
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



