

PRODUCT-DETAILS

3GJM093010-BSH

M3JM 90SLA 6

"No longer for sale" replaced by 3GJM093030-



General Information

Product ID	3GJM093010-BSH
ABB Type Designation	M3JM 90SLA 6
Catalog Description	M3JM 90SLA 6

Additional Information

ABB Type Designation	M3JM 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	--	50 Hz	400 V	0.75 kW	946 r/min	2.12 A	0.640	78.80 %	7.60 N·m	5.50
D	--	50 Hz	230 V	0.75 kW	946 r/min	3.67 A	0.640	78.80 %	7.60 N·m	5.50
Y	--	50 Hz	415 V	0.75 kW	956 r/min	2.17 A	0.610	78.80 %	7.56 N·m	5.70

Gross Weight	57 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

	Full Load (100%) 78.8 % Partial Load (75%) 77.8 % Partial Load (50%) 73.6 %
IM Class	IMB5 IM3001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 90SLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	54 kg
Product Type	3JM2__M3JM_IE2_Group_I_Flameproof_Exp_mining_motor
Quote Only	No
Replacement Product ID (NEW)	3GJM093030-BSJ
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → IEC Low Voltage AC Motors → Mining Motors → Flameproof IE2 High Efficiency Mining Motors

