

PRODUCT-DETAILS

3GJM092030-ADH

M3JM 90SLC 4

"No longer for sale" replaced by 3GJM092040-



General Information

Product ID	3GJM092030-ADH
ABB Type Designation	M3JM 90SLC 4
Catalog Description	M3JM 90SLC 4

Additional Information

ABB Type Designation	M3JM 90SLC 4
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	690 V	1.50 kW	1431 r/min	1.93 A	0.780	83.20 %	10.00 N-m	6.60
D	--	50 Hz	400 V	1.50 kW	1431 r/min	3.33 A	0.780	83.20 %	10.00 N-m	6.60

Gross Weight	58 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2	
		Full Load (100%) 83.2 %	
		Partial Load (75%) 83.6 %	
		Partial Load (50%) 81.9 %	
IM Class		IMB3 IM1001	
IP Class		IP66	
Insulation Class		ICLF	
Invoice Description		M3JM 90SLC 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		55 kg	
Product Type		3JM2__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor	
Quote Only		No	
Replacement Product ID (NEW)		3GJM092040-ADJ	
Selling Unit of Measure		piece	
Temperature Class Default		--	
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 → IEC Low Voltage AC Motors → Mining Motors → Flameproof IE2 High Efficiency Mining Motors

