

PRODUCT-DETAILS

3GJM082320-BDH

M3JM 80MB 4

"No longer for sale" replaced by 3GJM082340-



General Information

Product ID	3GJM082320-BDH
ABB Type Designation	M3JM 80MB 4
Catalog Description	M3JM 80MB 4

Additional Information

ABB Type Designation	M3JM 80MB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/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	0.75 kW	1419 r/min	1.10 A	0.750	80.20 %	5.00 N·m	5.40
D	--	50 Hz	400 V	0.75 kW	1416 r/min	1.87 A	0.750	80.20 %	5.00 N·m	5.40

Gross Weight	45 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2	
		Full Load (100%) 80.2 %	
		Partial Load (75%) 80.1 %	
		Partial Load (50%) 77.5 %	
IM Class		IMB5 IM3001	
IP Class		IP66	
Insulation Class		ICLF	
Invoice Description		M3JM 80MB 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		42 kg	
Product Type		3JM2__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor	
Quote Only		No	
Replacement Product ID (NEW)		3GJM082340-BDJ	
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

