

PRODUCT-DETAILS

3GJM082320-ADH

M3JM 80MB 4

"No longer for sale" replaced by 3GJM082340-



General Information

Product ID	3GJM082320-ADH
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	IMB3 IM1001	
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-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

