

PRODUCT-DETAILS

3GJM083310-BSH

M3JM 80MA 6

"No longer for sale" replaced by 3GJM083310-



General Information

Product ID	3GJM083310-BSH
ABB Type Designation	M3JM 80MA 6
Catalog Description	M3JM 80MA 6

Additional Information

ABB Type Designation	M3JM 80MA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	400 V	0.37 kW	952 r/min	1.37 A	0.580	71.60 %	3.70 N·m	4.30
D	--	50 Hz	230 V	0.37 kW	954 r/min	2.36 A	0.600	68.40 %	3.70 N·m	4.50
Y	--	50 Hz	415 V	0.37 kW	957 r/min	1.41 A	0.560	69.20 %	3.70 N·m	4.50

Gross Weight	43 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

	Full Load (100%) 68.4 %
	Partial Load (75%) 65.9 %
	Partial Load (50%) 59.4 %
IM Class	IMB5 IM3001
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 80MA 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	40 kg
Product Type	3JM2__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Replacement Product ID (NEW)	3GJM083310-BSJ
Selling Unit of Measure	piece
Temperature Class Default	--
Terminator Box Location	Top
Two Speed Motor	No
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

