

PRODUCT-DETAILS

3GJM103510-CSH

M3JM 100LA 6

"No longer for sale" replaced by 3GJM103500-



General Information

Product ID	3GJM103510-CSH
ABB Type Designation	M3JM 100LA 6
Catalog Description	M3JM 100LA 6

Additional Information

ABB Type Designation	M3JM 100LA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/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	1.50 kW	951 r/min	3.67 A	0.720	81.60 %	15.10 N·m	5.40
D	--	50 Hz	230 V	1.50 kW	951 r/min	6.40 A	0.720	81.60 %	15.10 N·m	5.30
Y	--	50 Hz	415 V	1.50 kW	955 r/min	3.69 A	0.700	81.00 %	15.05 N·m	5.60

Gross Weight	76 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2

	Full Load (100%) 81.0 %
	Partial Load (75%) 80.6 %
	Partial Load (50%) 77.2 %
IM Class	IMB14 IM3601
IP Class	IP66
Insulation Class	ICLF
Invoice Description	M3JM 100LA 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
Pre Modified Motor	3GJM081310-BDH
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	71 kg
Product Type	3JM2__M3JM_IE2_Group_I_Flameproof_Exd_mining_motor
Quote Only	No
Replacement Product ID (NEW)	3GJM103500-CSJ
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

