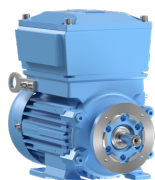


PRODUCT-DETAILS

# 3GJP082310-BSH

## M3JP 80MA 4

For sale but "Obsolete", replaced by



### General Information

Product ID	3GJP082310-BSH
ABB Type Designation	M3JP 80MA 4
Catalog Description	M3JP 80MA 4

### Additional Information

ABB Type Designation	M3JP 80MA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Poland (PL) Finland (FI)
Customs Tariff Number	85015100

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	400 V	0.55 kW	1421 r/min	1.49 A	0.730	76.60 %	3.60 N-m	4.70
D	T4	50 Hz	230 V	0.55 kW	1421 r/min	2.59 A	0.730	76.60 %	3.70 N-m	4.70
Y	T4	50 Hz	415 V	0.55 kW	1427 r/min	1.50 A	0.700	76.70 %	3.68 N-m	4.90

Frame Material	Cast Iron
Frame Size	80
Gas Group	IIB
Gross Weight	41 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE1 Full Load (100%) 76.6 % Partial Load (75%) 76.9 % Partial Load (50%) 74.1 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M3JP 80MA 4
IP Class	IP55
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	38 kg
Product Type	3JP2__M3JP_IE2_Flameproof_Exd_motor
Quote Only	No
Replaced Product ID (OLD)	3GJP082310-BSG
Replacement Product ID (NEW)	3GJP082310-BSJ
Selling Unit of Measure	piece
Service Factor	1.00
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

