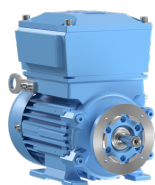


PRODUCT-DETAILS

3GJP082320-BDH

M3JP 80MB 4

For sale but "Obsolete", replaced by



General Information

Product ID	3GJP082320-BDH
ABB Type Designation	M3JP 80MB 4
Catalog Description	M3JP 80MB 4

Additional Information

ABB Type Designation	M3JP 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

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	0.75 kW	1419 r/min	1.10 A	0.750	80.20 %	5.00 N·m	5.40
D	T4	50 Hz	400 V	0.75 kW	1416 r/min	1.87 A	0.750	80.20 %	5.00 N·m	5.40
D	T4	50 Hz	415 V	0.75 kW	1426 r/min	1.89 A	0.720	80.20 %	5.00 N·m	5.70

EX-Protection	Exd
Frame Material	Cast Iron
Frame Size	80
Gas Group	IIB
Gross Weight	43 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%) 77.0 %
IM Class	IMB5 IM3001
Insulation Class	ICLF
Invoice Description	M3JP 80MB 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	40 kg
Product Type	3JP2 _ M3JP _ IE2 _ Flameproof _ Exd _ motor
Quote Only	No
Replaced Product ID (OLD)	3GJP082320-BDG
Replacement Product ID (NEW)	3GJP082340-BDJ
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	D
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

