

PRODUCT-DETAILS

3GJP319222-BDG

M3JP 315SMB 4/8



General Information

Product ID	3GJP319222-BDG
ABB Type Designation	M3JP 315SMB 4/8
Catalog Description	M3JP 315SMB 4/8

Additional Information

ABB Type Designation	M3JP 315SMB 4/8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6319/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015290
Direction of Rotation	Both sides
EX-Protection	Exdb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T4	50 Hz	400 V	90.00 kW	1490 r/min	165.00 A	0.840	94.30 %	577.00 N·m	7.30
D	T4	50 Hz	400 V	45.00 kW	742 r/min	112.00 A	0.640	91.00 %	579.00 N·m	5.00

Gross Weight	1080 kg
IC Class	IC411
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 315SMB 4/8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Number of Poles (Low)	8
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	1060 kg
Product Type	3JP2__M3JP_IE2_Flamproof_Exd_motor
Quote Only	No
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)
Selling Unit of Measure	piece
Service Factor	1.00
Temperature Class	T4
Default	
Terminator Box Location	Top
Two Speed Motor	Yes
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

