

PRODUCT-DETAILS

3GJP352420-BEG

M3JP 355MLB 4



General Information

Product ID	3GJP352420-BEG
ABB Type Designation	M3JP 355MLB 4
Catalog Description	M3JP 355MLB 4

Additional Information

ABB Type Designation	M3JP 355MLB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6322/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015394
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	500 V	450.00 kW	1490 r/min	623.00 A	0.860	95.10 %	2884.00 N·m	6.70

Gas Group	IIB
Gross Weight	2360 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2
		Full Load (100%) 95.1 %
		Partial Load (75%) 95.2 %
		Partial Load (50%) 94.6 %
IM Class	IMB5 IM3001	
IP Class	IP55	
Insulation Class	ICLF	
Invoice Description	M3JP 355MLB 4	
Made To Order	No	
Minimum Order Quantity	1 piece	
Number of Poles (High)	4	
Package Level 1 Units	1 pallet (lift)	
Product Name	3-Phase squirrel cage motor	
Product Net Weight	2330 kg	
Product Type	3JP2__M3JP_IE2_Flameproof_Exd_motor	
Quote Only	No	
SCIP	297e96db-dbee-43c1-ad2d-ddd583080bb8 Finland (FI)	
Selling Unit of Measure	piece	
Temperature Class Default	T4	
Terminator Box Location	Top	
Two Speed Motor	No	
Type of Duty	S1	
UNSPSC	26101100	
Voltage Code	E	
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

