

PRODUCT-DETAILS

3GJP352420-AEG

M3JP 355MLB 4



General Information

Product ID	3GJP352420-AEG
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		IMB3 IM1001	
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		T4	
Default			
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

