

PRODUCT-DETAILS

3GJP083310-CEK

M3JP 80MA 6



General Information

Product ID	3GJP083310-CEK
ABB Type Designation	M3JP 80MA 6
Catalog Description	M3JP 80MA 6

Additional Information

ABB Type Designation	M3JP 80MA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205-2Z/C3
Bearing NDE	6204-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
EX-Protection	Exd

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T4	50 Hz	500 V	0.25 kW	937 r/min	0.61 A	0.640	73.30 %	2.52 N·m	2.60
D	T4	60 Hz	575 V	0.25 kW	1143 r/min	0.54 A	0.600	75.40 %	2.06 N·m	3.10

Gas Group	IIB
Gross Weight	47 kg

IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 73.3 % Partial Load (75%) 72.2 % Partial Load (50%) 67.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 75.4 % Partial Load (75%) 73.5 % Partial Load (50%) 68.1 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3JP 80MA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Pre Modified Motor	3GJP083310-BEK
Product ID	
Product Name	3-Phase squirrel cage motor
Product Net Weight	44 kg
Product Type	3JP3__M3JP_IE3_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	D-End top
Two Speed Motor	No
UNSPSC	26101100
Voltage Code	E
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 IE3 Premium Efficiency LV Motors



