

PRODUCT-DETAILS

# 3GKP111370-BSK

## No Description Available




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### General Information

Product ID	3GKP111370-BSK
ABB Type Designation	M3KP 112MG 2
Catalog Description	No Description Available

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### Additional Information

ABB Type Designation	M3KP 112MG 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EX-Protection	Exdbeb
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	400 V	4.00 kW	2881 r/min	7.00 A	0.930	88.40 %	13.30 N-m	8.10
D	T4	50 Hz	230 V	4.00 kW	2881 r/min	12.20 A	0.930	88.40 %	13.30 N-m	8.10
Y	T4	50 Hz	380 V	4.00 kW	2867 r/min	7.40 A	0.930	88.10 %	13.30 N-m	7.20
D	T4	50 Hz	220 V	4.00 kW	2867 r/min	12.80 A	0.930	88.10 %	13.30 N-m	7.20
Y	T4	50 Hz	415 V	4.00 kW	2895 r/min	6.80 A	0.930	89.10 %	13.20 N-m	8.80
Y	T4	60 Hz	460 V	4.00 kW	3501 r/min	6.00 A	0.930	89.40 %	10.90 N-m	9.70

Gas Group	IIB
Gross Weight	80 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.1 % Partial Load (75%) 89.7 % Partial Load (50%) 90.7 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 89.4 % Partial Load (75%) 89.6 % Partial Load (50%) 90.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	75 kg
Product Type	3KP3_M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP111320-BSL
Selling Unit of Measure	piece
Stocked At (Warehouses)	Menden, Germany
Temperature Class Default	T4
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
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

