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PRODUCT-DETAILS

# 3GKP113390-BDK

## No Description Available



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### General Information

Product ID	3GKP113390-BDK
ABB Type Designation	M3KP 112MJ 6
Catalog Description	No Description Available

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### Additional Information

ABB Type Designation	M3KP 112MJ 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6206-2Z/C3
Country of Origin	Finland (FI)
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	690 V	2.20 kW	962 r/min	3.10 A	0.680	84.30 %	21.80 N-m	5.90
D	T4	50 Hz	400 V	2.20 kW	962 r/min	5.30 A	0.680	84.30 %	21.80 N-m	5.90
Y	T4	50 Hz	660 V	2.20 kW	958 r/min	3.10 A	0.710	84.30 %	21.80 N-m	5.50
D	T4	50 Hz	380 V	2.20 kW	958 r/min	5.40 A	0.710	84.30 %	21.80 N-m	5.50
D	T4	50 Hz	415 V	2.20 kW	964 r/min	5.30 A	0.660	84.30 %	21.80 N-m	6.20
D	T4	60 Hz	460 V	2.20 kW	1164 r/min	4.84 A	0.670	89.50 %	18.00 N-m	6.80

Gas Group	IIB
Gross Weight	77 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 84.3 % Partial Load (75%) 84.2 % Partial Load (50%) 82.0 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 89.5 % Partial Load (75%) 89.1 % Partial Load (50%) 87.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	72 kg
Product Type	3KP3_M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP113320-BDL
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
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

