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PRODUCT-DETAILS

# 3GKP133280-BDK

## No Description Available




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### General Information

Product ID	3GKP133280-BDK
ABB Type Designation	M3KP 132SMH 6
Catalog Description	No Description Available

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### Additional Information

ABB Type Designation	M3KP 132SMH 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/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	5.50 kW	966 r/min	7.00 A	0.730	88.00 %	54.10 N-m	5.00
D	T4	50 Hz	400 V	5.50 kW	966 r/min	12.10 A	0.730	88.00 %	54.10 N-m	5.00
Y	T4	50 Hz	660 V	5.50 kW	962 r/min	7.20 A	0.750	88.00 %	54.10 N-m	4.60
D	T4	50 Hz	380 V	5.50 kW	962 r/min	12.50 A	0.750	88.00 %	54.10 N-m	4.60
D	T4	50 Hz	415 V	5.50 kW	968 r/min	13.50 A	0.630	88.00 %	54.10 N-m	5.20
D	T4	60 Hz	460 V	5.50 kW	1169 r/min	10.60 A	0.720	91.00 %	44.70 N-m	5.70

Gas Group	IIB
Gross Weight	114 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 88.0 % Partial Load (75%) 88.6 % Partial Load (50%) 88.0 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.0 % Partial Load (75%) 91.2 % Partial Load (50%) 90.3 %
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	109 kg
Product Type	3KP3_M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
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

