

PRODUCT-DETAILS

# 3GKP134230-BSH

## M3KP 132SMC 8



### General Information

Product ID	3GKP134230-BSH
ABB Type Designation	M3KP 132SMC 8
Catalog Description	M3KP 132SMC 8

### Additional Information

ABB Type Designation	M3KP 132SMC 8
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
EX-Protection	Exde

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	400 V	2.20 kW	720 r/min	6.10 A	0.650	81.10 %	29.10 N·m	4.50
D	T4	50 Hz	230 V	2.20 kW	720 r/min	10.40 A	0.650	81.10 %	29.20 N·m	4.50
Y	T4	50 Hz	415 V	2.20 kW	723 r/min	6.06 A	0.630	80.20 %	29.10 N·m	4.70

Gas Group	IIB
Gross Weight	103 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 80.2 % Partial Load (75%) 79.0 % Partial Load (50%) 74.8 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 132SMC 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	98 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP134230-BSG
Replacement Product ID (NEW)	3GKP134210-BSJ
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
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 IE2 High Efficiency LV Motors

