
PRODUCT-DETAILS**3GKP133240-BDK****No Description Available**

General Information

Product ID	3GKP133240-BDK
ABB Type Designation	M3KP 132SMD 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 132SMD 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	3.00 kW	977 r/min	4.00 A	0.690	85.60 %	29.00 N·m	5.90
D	T4	50 Hz	400 V	3.00 kW	977 r/min	6.90 A	0.690	85.60 %	29.00 N·m	5.90
Y	T4	50 Hz	660 V	3.00 kW	973 r/min	4.10 A	0.710	88.50 %	29.00 N·m	5.30
D	T4	50 Hz	380 V	3.00 kW	973 r/min	7.10 A	0.710	85.60 %	29.00 N·m	5.30
D	T4	50 Hz	415 V	3.00 kW	977 r/min	6.90 A	0.670	85.60 %	29.00 N·m	6.20
D	T4	60 Hz	460 V	3.00 kW	1179 r/min	6.10 A	0.680	89.50 %	24.00 N·m	6.50

Gas Group	IIB
Gross Weight	116 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 85.6 % Partial Load (75%) 85.6 % Partial Load (50%) 83.6 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 89.5 % Partial Load (75%) 89.0 % 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	111 kg
Product Type	3KP3_M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP133220-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

