
PRODUCT-DETAILS

3GKP132260-BDK

No Description Available



General Information

Product ID	3GKP132260-BDK
ABB Type Designation	M3KP 132SMF 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 132SMF 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EX-Protection	Exdbee
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	1462 r/min	6.20 A	0.810	90.70 %	35.87 N-m	7.30
D	T4	50 Hz	400 V	5.50 kW	1462 r/min	10.80 A	0.810	90.70 %	35.87 N-m	7.30
Y	T4	50 Hz	660 V	5.50 kW	1457 r/min	6.50 A	0.820	90.10 %	36.00 N-m	6.60
D	T4	50 Hz	380 V	5.50 kW	1457 r/min	11.30 A	0.820	90.10 %	36.00 N-m	6.60
D	T4	50 Hz	415 V	5.50 kW	1465 r/min	10.50 A	0.800	91.00 %	35.80 N-m	7.80
D	T4	60 Hz	460 V	5.50 kW	1767 r/min	9.40 A	0.800	91.80 %	29.68 N-m	8.30

Gas Group	IIB
Gross Weight	115 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.1 % Partial Load (75%) 91.3 % Partial Load (50%) 91.7 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.8 % Partial Load (75%) 92.1 % Partial Load (50%) 91.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	110 kg
Product Type	3KP3__M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP132220-BDL
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	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

