

PRODUCT-DETAILS

3GKP131270-BDK

No Description Available



General Information

Product ID	3GKP131270-BDK
ABB Type Designation	M3KP 132SMG 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 132SMG 2
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	Exdbeb
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	7.50 kW	2907 r/min	7.60 A	0.900	91.30 %	24.70 N-m	8.10
D	T4	50 Hz	400 V	7.50 kW	2907 r/min	13.20 A	0.900	91.30 %	24.70 N-m	8.10
Y	T4	50 Hz	660 V	7.50 kW	2894 r/min	8.00 A	0.900	90.50 %	24.70 N-m	7.20
D	T4	50 Hz	380 V	7.50 kW	2894 r/min	14.00 A	0.900	90.50 %	24.70 N-m	7.20
D	T4	50 Hz	415 V	7.50 kW	2914 r/min	12.60 A	0.900	91.60 %	24.70 N-m	8.70
D	T4	60 Hz	460 V	7.50 kW	3518 r/min	11.50 A	0.900	91.60 %	20.40 N-m	9.30

Gas Group	IIB
Gross Weight	120 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.5 % Partial Load (75%) 91.6 % Partial Load (50%) 91.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 91.6 % Partial Load (75%) 91.6 % Partial Load (50%) 90.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	115 kg
Product Type	3KP3__M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP131240-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

