

PRODUCT-DETAILS

3GKP201410-BDG**M3KP 200MLA 2****General Information**

Product ID	3GKP201410-BDG
ABB Type Designation	M3KP 200MLA 2
Catalog Description	M3KP 200MLA 2

Additional Information

ABB Type Designation	M3KP 200MLA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6310/C3
Country of Origin	Finland (FI) Poland (PL)
Customs Tariff Number	85015230
Direction of Rotation	Both sides
EX-Protection	Exde
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
Y	T4	50 Hz	690 V	30.00 kW	2956 r/min	31.00 A	0.880	92.80 % 96.90 N-m	7.10
D	T4	50 Hz	400 V	30.00 kW	2956 r/min	52.70 A	0.880	92.80 % 96.90 N-m	7.00
D	T4	50 Hz	415 V	30.00 kW	2958 r/min	52.30 A	0.870	92.80 % 97.10 N-m	7.50

Gas Group	IIB
Gross Weight	300 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.8 % Partial Load (75%) 93.3 % Partial Load (50%) 92.6 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 200MLA 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Output Power	30 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	290 kg
Product Type	3KP2_M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Selling Unit of Measure	piece
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	T4
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	D
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

