
PRODUCT-DETAILS

3GKP203410-BDL

M3KP 200MLA 6



General Information

Product ID	3GKP203410-BDL
ABB Type Designation	M3KP 200MLA 6
Catalog Description	M3KP 200MLA 6

Additional Information

ABB Type Designation	M3KP 200MLA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6312/C3
Bearing NDE	6310/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
EX-Protection	Exde
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	18.50 kW	989 r/min	21.60 A	0.820	91.70 %	178.80 N·m	7.40
D	T4	50 Hz	400 V	18.50 kW	989 r/min	35.20 A	0.820	91.70 %	178.80 N·m	7.40
D	T4	50 Hz	415 V	18.50 kW	990 r/min	34.50 A	0.810	91.70 %	178.60 N·m	7.80
D	T4	60 Hz	440 V	18.50 kW	1189 r/min	31.70 A	0.830	93.00 %	148.70 N·m	7.90
D	T4	60 Hz	460 V	18.50 kW	1190 r/min	30.60 A	0.820	93.00 %	148.60 N·m	8.40

Gas Group	IIB
Gross Weight	330 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 91.7 % Partial Load (75%) 91.8 % Partial Load (50%) 90.9 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 93.0 % Partial Load (75%) 92.9 % Partial Load (50%) 91.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 200MLA 6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	320 kg
Product Type	5KP3__M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
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 IE3 Premium Efficiency LV Motors

