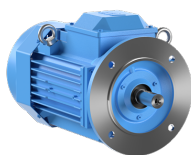


PRODUCT-DETAILS

3GGP104810-ASK

No Description Available



General Information

Product ID	3GGP104810-ASK
ABB Type Designation	M3BP 100LKA 8
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3BP 100LKA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6206-2Z/C3
Bearing NDE	6205-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
EX-Protection	Exec
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T3	50 Hz	400 V	0.75 kW	710 r/min	2.13 A	0.650	75.00 %	10.00 N-m	4.40
D	T3	50 Hz	230 V	0.75 kW	710 r/min	3.70 A	0.650	75.00 %	10.00 N-m	4.40
Y	T3	50 Hz	380 V	0.75 kW	705 r/min	2.13 A	0.690	75.00 %	10.10 N-m	4.20
D	T3	50 Hz	220 V	0.75 kW	705 r/min	3.70 A	0.690	75.00 %	10.10 N-m	4.20
Y	T3	50 Hz	415 V	0.75 kW	713 r/min	2.16 A	0.620	75.00 %	10.00 N-m	4.50
Y	T3	60 Hz	460 V	0.75 kW	866 r/min	1.93 A	0.610	75.50 %	8.27 N-m	4.90

Gas Group	IIC
Gross Weight	42 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 75.0 % Partial Load (75%) 74.0 % Partial Load (50%) 69.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 75.5 % Partial Load (75%) 73.9 % Partial Load (50%) 68.5 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	37 kg
Product Type	3GP3__M3GP_IE3_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	T3
Default	
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE3 LV Motors

