

PRODUCT-DETAILS

3GGP404510-AEK

No Description Available



General Information

Product ID	3GGP404510-AEK
ABB Type Designation	M3GP 400LA 8
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3GP 400LA 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6324/C3
Bearing NDE	6319/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
Direction of Rotation	CW Clockwise
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T3	50 Hz	500 V	315.00 kW	743 r/min	476.00 A	0.800	94.60 %	4043.00 N·m	6.40
D	T3	60 Hz	575 V	315.00 kW	894 r/min	416.00 A	0.800	95.00 %	3363.00 N·m	6.90

Gross Weight	2940 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 94.6 % Partial Load (75%) 94.8 % Partial Load (50%) 94.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 95.0 % Partial Load (75%) 95.0 % Partial Load (50%) 94.3 %
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 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	2900 kg
Product Type	3GP3_M3GP_IE3_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	T3
Default	
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E
WEEE Category	4. Large Equipment (Any 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

