

PRODUCT-DETAILS

3GGP402810-AEK

No Description Available



General Information

Product ID	3GGP402810-AEK
ABB Type Designation	M3GP 400LKA 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3GP 400LKA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6324/C3
Bearing NDE	6319/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015394
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	560.00 kW	1492 r/min	774.00 A	0.860	96.00 %	3584.00 N·m	7.20
D	T3	60 Hz	575 V	560.00 kW	1792 r/min	678.00 A	0.850	96.20 %	2984.00 N·m	7.60

Gross Weight	3240 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 96.0 % Partial Load (75%) 96.0 % Partial Load (50%) 95.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 96.2 % Partial Load (75%) 96.0 % Partial Load (50%) 95.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	3200 kg
Product Type	3GP3__M3GP_IE3_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
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

