

PRODUCT-DETAILS

3GKP104510-CEJ

No Description Available



General Information

Product ID	3GKP104510-CEJ
ABB Type Designation	M3KP 100LA 8
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 100LA 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	Exdbeb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	T4	50 Hz	500 V	0.75 kW	710 r/min	1.96 A	0.610	72.80 %	10.00 N·m	3.60
D	T4	60 Hz	575 V	0.75 kW	865 r/min	1.82 A	0.560	74.20 %	8.20 N·m	4.10

Gas Group	IIB
Gross Weight	60 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 72.8 % Partial Load (75%) 72.0 % Partial Load (50%) 67.7 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 74.2 % Partial Load (75%) 72.5 % Partial Load (50%) 67.4 %
IM Class	IMB14 IM3601
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
Pre Modified Motor Product ID	3GKP104510-BEJ
Product Name	3-Phase squirrel cage motor
Product Net Weight	55 kg
Product Type	3KP0__M3JP_IE2_Flameproof_Exde_motor
Quote Only	No
Replaced Product ID (OLD)	3GKP104510-CEH
Selling Unit of Measure	piece
Temperature Class Default	T4
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	E
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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



