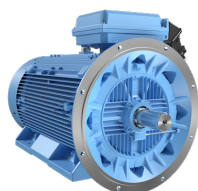


PRODUCT-DETAILS

# 3GKP404520-BDG

## M3KP 400LB 8



### General Information

Product ID	3GKP404520-BDG
ABB Type Designation	M3KP 400LB 8
Catalog Description	M3KP 400LB 8

### Additional Information

ABB Type Designation	M3KP 400LB 8
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6324/C3
Bearing NDE	6319/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
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	355.00 kW	743 r/min	373.00 A	0.830	95.80 %	4562.00 N·m	6.80
D	T4	50 Hz	400 V	355.00 kW	743 r/min	641.00 A	0.830	95.80 %	4562.00 N·m	6.80
D	T4	50 Hz	415 V	355.00 kW	744 r/min	629.00 A	0.820	95.80 %	4559.00 N·m	8.10

Gross Weight	3360 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE4 Full Load (100%) 95.8 % Partial Load (75%) 96.0 % Partial Load (50%) 95.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 400LB 8
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	8
Order Multiple	1 piece
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	3320 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Selling Unit of Measure	piece
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 IE2 High Efficiency LV Motors

