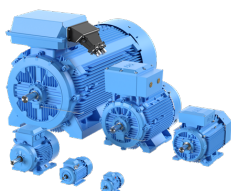

PRODUCT-DETAILS

3GKP402820-BDK

No Description Available



General Information

Product ID	3GKP402820-BDK
ABB Type Designation	M3KP 400LKB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 400LKB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6324/C3
Bearing NDE	6319/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015394
EX-Protection	Exdbeb
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	690 V	630.00 kW	1491 r/min	624.00 A	0.860	96.00 %	4034.00 N-m	7.60
D	T4	50 Hz	400 V	630.00 kW	1491 r/min	1077.00 A	0.860	96.00 %	4034.00 N-m	7.60
D	T4	50 Hz	415 V	630.00 kW	1492 r/min	1076.00 A	0.850	96.00 %	4034.00 N-m	8.30
D	T4	60 Hz	460 V	630.00 kW	1792 r/min	959.00 A	0.850	96.20 %	3358.00 N-m	8.90

Gas Group	IIB
Gross Weight	3460 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%) 95.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 96.2 % Partial Load (75%) 96.1 % Partial Load (50%) 95.4 %
IM Class	IMB5 IM3001
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	3420 kg
Product Type	3KP3__M3KP_IE3_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
UNSPSC	26101100
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 IE3 Premium Efficiency LV Motors

