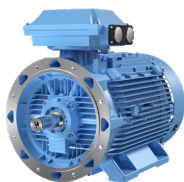


PRODUCT-DETAILS

3GKP281230-BFL

No Description Available



General Information

Product ID	3GKP281230-BFL
ABB Type Designation	M3KP 280SMC 2
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 280SMC 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015381
Direction of Rotation	Both sides
EX-Protection	Exdbeb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T4	50 Hz	500 V	90.00 kW	2975 r/min	123.00 A	0.890	95.00 %	288.00 N·m	7.40

Gas Group	IIB
Gross Weight	735 kg
IC Class	IC411

IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 95.0 % Partial Load (75%) 95.1 % Partial Load (50%) 94.3 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 93.7 % Partial Load (75%) 93.2 % Partial Load (50%) 91.7 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	715 kg
Product Type	5KP3__M3KP_IE3_Flameproof_Exde_motor
Quote Only	No
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	F
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

