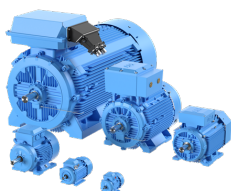

PRODUCT-DETAILS

3GKP452520-ADK

No Description Available



General Information

Product ID	3GKP452520-ADK
ABB Type Designation	M3KP 450LB 4
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M3KP 450LB 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6326/C3
Bearing NDE	6322/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015399
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	870.00 kW	1492 r/min	881.00 A	0.850	96.00 %	5568.00 N-m	7.20
D	T4	50 Hz	400 V	870.00 kW	1492 r/min	1526.00 A	0.850	96.00 %	5568.00 N-m	7.20
D	T4	50 Hz	415 V	870.00 kW	1492 r/min	1488.00 A	0.840	96.00 %	5568.00 N-m	7.70
D	T4	60 Hz	460 V	870.00 kW	1792 r/min	1339.00 A	0.840	96.20 %	4633.00 N-m	8.00

Gas Group	IIB
Gross Weight	4390 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 96.0 % Partial Load (75%) 95.9 % Partial Load (50%) 95.1 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 96.2 % Partial Load (75%) 95.9 % Partial Load (50%) 94.8 %
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	4350 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

