

PRODUCT-DETAILS

3GKP228224-ADG

M3KP 225SMB 4/6



General Information

Product ID	3GKP228224-ADG
ABB Type Designation	M3KP 225SMB 4/6
Catalog Description	M3KP 225SMB 4/6

Additional Information

ABB Type Designation	M3KP 225SMB 4/6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6313/C3
Bearing NDE	6312/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015230
EX-Protection	Exdbeb

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
Y	T4	50 Hz	400 V	31.00 kW	1500 r/min
Y	T4	50 Hz	400 V	10.00 kW	1000 r/min

Gas Group	IIB
Gross Weight	395 kg
IC Class	IC411
IM Class	IMB3 IM1001
IP Class	IP55

Insulation Class	ICLF
Invoice Description	M3KP 225SMB 4/6
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Number of Poles (Low)	6
Output Power	31 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	385 kg
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Quote Only	No
Selling Unit of Measure	piece
Temperature Class	T4
Default	
Two Speed Motor	Yes
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 IE2 High Efficiency LV Motors

