

PRODUCT-DETAILS

3GKP351210-ADK

M3KP 355SMA 2



General Information

Product ID	3GKP351210-ADK
ABB Type Designation	M3KP 355SMA 2
Catalog Description	M3KP 355SMA 2

Additional Information

ABB Type Designation	M3KP 355SMA 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316M/C3
Bearing NDE	6316M/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	690 V	200.00 kW	2985 r/min	195.00 A	0.890	95.80 %	640.00 N·m	7.60
D	T4	50 Hz	400 V	200.00 kW	2985 r/min	336.00 A	0.890	95.80 %	640.00 N·m	7.60
Y	T4	50 Hz	660 V	200.00 kW	2982 r/min	203.00 A	0.900	95.80 %	640.00 N·m	6.90
D	T4	50 Hz	380 V	200.00 kW	2982 r/min	352.00 A	0.900	95.80 %	640.00 N·m	6.90
D	T4	50 Hz	415 V	200.00 kW	2985 r/min	326.00 A	0.890	95.80 %	639.00 N·m	8.20
D	T4	60 Hz	460 V	200.00 kW	3586 r/min	295.00 A	0.880	95.80 %	533.00 N·m	8.50

Gas Group	IIB
Gross Weight	1651 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 95.8 % Partial Load (75%) 95.5 % Partial Load (50%) 94.5 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 95.8 % Partial Load (75%) 95.4 % Partial Load (50%) 94.3 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3KP 355SMA 2
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	1621 kg
Product Type	3KP3__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	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

