

PRODUCT-DETAILS

3GKP353220-BEG

M3KP 355SMB 6



General Information

Product ID	3GKP353220-BEG
ABB Type Designation	M3KP 355SMB 6
Catalog Description	M3KP 355SMB 6

Additional Information

ABB Type Designation	M3KP 355SMB 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6322/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
D	T4	50 Hz	500 V	200.00 kW	993 r/min	291.00 A	0.830	95.70 %	1923.00 N·m	7.60

Gas Group	IIB
Gross Weight	1740 kg
IC Class	IC411

IE Class Data (50 Hz)		IE Class IE2	
		Full Load (100%) 95.7 %	
		Partial Load (75%) 95.9 %	
		Partial Load (50%) 95.7 %	
IM Class		IMB5 IM3001	
IP Class		IP55	
Insulation Class		ICLF	
Invoice Description		M3KP 355SMB 6	
Made To Order		No	
Minimum Order Quantity		1 piece	
Number of Poles (High)		6	
Package Level 1 Units		1 pallet (lift)	
Product Name		3-Phase squirrel cage motor	
Product Net Weight		1710 kg	
Product Type		3KP2__M3KP_IE2_Flameproof_Exde_motor	
Quote Only		No	
Selling Unit of Measure		piece	
Temperature Class		T4	
Default			
Terminator Box Location		Top	
Two Speed Motor		No	
Type of Duty		S1	
UNSPSC		26101100	
Voltage Code		E	
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

