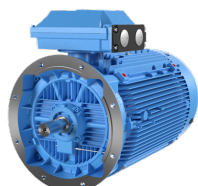


PRODUCT-DETAILS

# 3GGP352410-BDG

## M3GP 355MLA 4



### General Information

Product ID	3GGP352410-BDG
ABB Type Designation	M3GP 355MLA 4
Catalog Description	M3GP 355MLA 4

### Additional Information

ABB Type Designation	M3GP 355MLA 4
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6322/C3
Bearing NDE	6316/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015394
Direction of Rotation	Both sides
EX-Protection	Exec

#### Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T3	50 Hz	690 V	400.00 kW	1489 r/min	408.00 A	0.850	96.30 %	2565.00 N·m	6.80
D	T3	50 Hz	400 V	400.00 kW	1489 r/min	705.00 A	0.850	96.30 %	2565.00 N·m	6.80
D	T3	50 Hz	415 V	400.00 kW	1490 r/min	685.00 A	0.840	96.30 %	2565.00 N·m	7.30

Gas Group	IIC
Gross Weight	2170 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 96.3 % Partial Load (75%) 96.3 % Partial Load (50%) 95.8 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 355MLA 4
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	4
Output Power	400 kW
Package Level 1 Units	1 pallet (lift)
Product Name	3-Phase squirrel cage motor
Product Net Weight	2140 kg
Product Type	3GP2__M3GP_IE2_CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
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 → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

Motors and Generators → Motors and Generators for Explosive Atmospheres → Increased Safety Ex ec Zone 2 Motors → Increased Safety IE2 Ex ec Motors

