



PRODUCT-DETAILS

3GKP259238-BDG

(3GKP259238-BDG)



General Information

Product ID	3GKP259238-BDG
ABB Type Designation	M3KP 250SMC 2-4
Catalog Description	(3GKP259238-BDG)

Ordering

ABB Type Designation	M3KP 250SMC 2-4
Invoice Description	M3KP 250SMC 2-4
Product Name	3-Phase squirrel cage motor
Product Type	3KP2__M3KP_IE2_Flameproof_Exde_motor
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015290

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
Dahlander	T4	50 Hz	400 V	75.00 kW	3000 r/min
Dahlander	T4	50 Hz	400 V	55.00 kW	1500 r/min

Temperature Class Default	T4
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	IC411
IP Class	IP55
Insulation Class	ICLF
Number of Poles (High)	2
Two Speed Motor	Yes
Type of Duty	S1
Voltage Code	D
EX-Protection	Exdbeb
Gas Group	IIB

Mechanical

Frame Material	Cast Iron
Frame Size	250
Bearing	6315M/C3
Bearing NDE	6313M/C3
IM Class	IMB5 IM3001

Dimensions

Product Net Weight	530 kg
Gross Weight	540 kg

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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Classifications

UNSPSC	26101100
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Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Flameproof Motors → Flameproof IE2 High Efficiency LV Motors

