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 PRODUCT-DETAILS

# 3GSE283110-BDACN

## M2SE 280SA6

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**General Information**

Product ID	3GSE283110-BDACN
ABB Type Designation	M2SE 280SA6
Catalog Description	M2SE 280SA6

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**Additional Information**

ABB Type Designation	M2SE 280SA6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6316/C4
Bearing NDE	6316/C4
Country of Origin	China (CN)
Customs Tariff Number	85015100
Direction of Rotation	Both sides

**Electrical Data**

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
D	--	50 Hz	380 V	45.00 kW	988 r/min	86.80 A	0.850	92.70 %	434.78 N-m	6.00
Y	--	50 Hz	660 V	45.00 kW	988 r/min	50.00 A	0.850	92.70 %	434.78 N-m	6.00
D	--	50 Hz	400 V	45.00 kW	990 r/min	84.60 A	0.840	92.70 %	434.19 N-m	6.70

Frame Size	280
Gross Weight	516 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 92.7 % Partial Load (75%) 92.9 % Partial Load (50%) 92.1 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLH

Invoice Description	M2SE 280SA6
Lubrication	Regreasable
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	516 kg
Product Type	CSE2__M2SE_IE2_Smoke_extraction_motor
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D
WEEE Category	Product Not in WEEE Scope