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 PRODUCT-DETAILS

# CL5001A

## LV Explosion Proof Motors 230 V (CL5001A)




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**General Information**

Global Commercial Alias	CL5001A
Product ID	7BCL5001A
ABB Type Designation	.33HP,1725RPM,1PH,60HZ,56C,X3414L,X
Catalog Description	LV Explosion Proof Motors 230 V (CL5001A)

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**Ordering**

ABB Type Designation	.33HP,1725RPM,1PH,60HZ,56C,X3414L,X
Invoice Description	.33HP,1725RPM,1PH,60HZ,56C,X3414L,XPFC
Product Name	LV Explosion Proof Motors
Product Type	Undefined
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece
Country of Origin	United States (US)
Customs Tariff Number	85013100
Replaced Product ID	7B34-5328-5597

(OLD)

Stocked At (Warehouses)	China
Medium Description	Frame Size 56C, 1 Phase, XPFC Enclosure, (CL5001A)
Short Description	Frame Size 56C, 1 PH, XPFC,

## Electrical

### Electrical Data

Current	Freq	Power	Speed	Voltage
6 A	60 Hz	.33 Hp	1725 r/min	115 V
3.2 A	60 Hz	.33 Hp	1725 r/min	208 V
3 A	60 Hz	.33 Hp	1725 r/min	230 V

Temperature Class Default	--
Frequency (f)	60 Hz
Altitude	1000 m
Ambient Temperature	40 °C
IC Class	XPFC
IE Class Data (50 Hz)	IE Class NA
IE Class Data (60 Hz)	IE Class NA
IP Class	IP54
Insulation Class	ICLB
Direction of Rotation	Both sides
Two Speed Motor	No
Type of Duty	S1
Voltage Code	L
EX-Protection	ClassI

## Mechanical

Frame Material	Steel
Frame Size	56
Bearing	6203
Bearing NDE	6203
Lubrication	Regreasable
IM Class	F1

## Dimensions

Product Net Depth / Length	16.5 in
Product Net Height	11.375 in
Product Net Width	11.75 in
Product Net Weight	30 lb
Gross Weight	30 lb

## Classifications

Standards	NEMA
UNSPSC	26101116

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## Categories

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Motors and Generators → Motors and Generators for Explosive Atmospheres → Explosion Proof Motors → Drill Rig Duty, 1.15 SF Motors

Motors and Generators → Motors and Generators for Explosive Atmospheres → Explosion Proof Motors → Inverter Duty Motors

