

SIEMENS

Ingenuity for life

Guided motor selection low voltage / SIMOTICS GP/SD/XP - 1LE1/1MB1

1LE1501-2DD23-3YA5

on request

List price

on request

Your price

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Standard delivery time

510.00 kg

Weight

PM300: Active product

Product lifecycle

✓

The configuration is complete. You can order this product.

Filter (e.g. "power", ...)

▼

InputOptions 1Options 2DiagramsStartup calculationCAD

KB version: 2.452

Line

Target region (Norm)

Europe (IEC)

Eurasian Customs Union (EAC)

Explosion protection (Zone)

without (Safe Area)

Type

SIMOTICS GP/SD Standard

Line

Cast iron Basic Line

Electrical parameter

Duty type

S1 (standard)

Efficiency class

IE2

Frequency

50 Hz

Voltage

380 V

Winding selection

(33) 380 VΔ / 660 VY 50Hz, 440 VΔ 60Hz

Synchronous speed

750 1/min

Power demand

0.07 ≤ 44.00 ≤ 300.00

kW

Increased power

No

size of motor

280 M

Motor protection

(A) without (Standard)

Additional motor protection

without

Environmental conditions

Used as Temperature class

155(F) utilized 130(B)

Site altitude

1000

Coolant temperature maximum

40

Coolant temperature minimum

-20 °C

Mechanical Parameter

Cooling Type

IC411 - self ventilated, surface cooled

Terminal box position

(5) at the right

Type of construction

(Y) IM V35 / IM 2031

Type of flange

standard flange


Flange size

FF500 / A550

Canopy

Bolted on mounting feet (instead of cast)

Terminal box position img



	size of motor	P (kW)	IE class	Eta (%)	Cos Phi	n (rpm)	T (Nm)	I LR/I rated	T LR/T rated	T B/T rated	T h/T rated
<div><div></div></div>	280 M	45.00	IE2	92.4	0.79	738	580.00	5.70	2.50	2.50	2.80

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Documents

Reset configuration

Add to Cart

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https://mall.industry.siemens.com/spice/pcmplus/app/

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