Product data sheet

Specifications





Motion controller LMC201 8 axis -Acc kit - Basic

LMC201CAA10000

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 3,626.77 USD

Main

	Range Of Product	PacDrive 3
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Product Or Component Type

Motion controller

Complementary

Product Compatibility	LMC201	
Number Of Axis	8	
Discrete Input Number	8 digital input IEC 61131-2 Type 1 4 touch probe input IEC 61131-2 Type 1	
Discrete Input Voltage	1530 V - 35 V	
Discrete Input Voltage Type	DC	
Discrete Input Current	4 mA digital input	
Anti Bounce Filtering	100 μs4.29 s configurable digital input 100 μs4.29 s configurable touch probe input 100 μs4.29 s configurable interrupt input	
Maximum Cable Distance Between Devices	<164.04 ft (50 m)	
Discrete Output Number	8 digital output	
Discrete Output Current	500 mA digital output	
Maximum Leakage Current	0.5 mA	
Maximum Number Of I/O Expansion Module	1	
[Us] Rated Supply Voltage	24 V DC	
Power Consumption In W	30 W	
Метогу Туре	512 MB RAM DDR2 128 kB NVRAM	
Programming Language	LD (ladder) SFC (sequential function chart) ST (structured text) CFC (continuous function chart) FBD (function block diagram) IL (instruction list)	
Integrated Connection Type	2 Ethernet port RJ45 Sercos 1 Ethernet port RJ45 Ethernet 10/100BASE-T, FTP/HTTP 1 Ethernet port RJ45 master encoder 1 serial link RJ45 RS232/RS485 1 CAN port SUB-D 9 CANopen 1 USB port USB type A	
Supply	Power supply 24 VDC	
Width	1.73 in (44 mm)	

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Height	10.63 in (270 mm)
Depth	8.74 in (222 mm)
Net Weight	4.85 lb(US) (2.2 kg)

Environment

Standards	CSA C22.2 No 14 CSA C22.2 No 142 UL 508 EN/IEC 61131-2	
Product Certifications	cULus CSA CE EAC	
Ambient Air Temperature For Operation	41131 °F (555 °C)	
Relative Humidity	595 % without condensation	
Ip Degree Of Protection	IP20EN/IEC 60529	
Pollution Degree	2 IEC 61131-2	
Operating Altitude	06561.68 ft (02000 m)	
Vibration Resistance	3.5 mm 58.4 Hz 10 m/s² 8.4150 Hz	
Shock Resistance	150 m/s ² 6 ms operation)EN/IEC 60721-3-3	

Ordering and shipping details

Category	US1PC5218354	
Discount Schedule	PC52	
Gtin	3606485305554	
Returnability	No	
Country Of Origin	US	

Packing Units

-	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.02 in (10.2 cm)
Package 1 Width	12.80 in (32.5 cm)
Package 1 Length	16.73 in (42.5 cm)
Package 1 Weight	7.05 lb(US) (3.2 kg)
Unit Type Of Package 2	S06
Number Of Units In Package 2	10
Package 2 Height	29.53 in (75.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	17.64 lb(US) (8.0 kg)

Contractual warranty

Warranty

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free
Rohs Exemption Information Yes
Pvc Free

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov