

# Product data sheet

Specifications



## controller, Lexium Cobot, for 12 and 18 kg payload robot

LXMRL12C1000

Product availability: Stock - Normally stocked in distribution facility

**Price\*: 11,225.52 USD**

### Main

Range Of Product	Lexium Cobot
Product Or Component Type	Robot controller
Product Compatibility	12 kg payload robot cobot 18 kg payload robot cobot
Discrete Input Number	16
Discrete Output Number	16
Analogue Input Number	2
Analogue Output Number	2

### Complementary

Input Voltage	100...240 V AC 50/60 Hz
I/O Rated Voltage	24 V DC
Communication Interface	TCP/IP Modbus TCP Modbus RTU Profinet Ethernet/IP
Ip Degree Of Protection	IP44
Material	Stainless steel
Width	16.14 in (410 mm)
Height	12.09 in (307 mm)
Depth	9.25 in (235 mm)
Net Weight	35.27 lb(US) (16 kg)
Standards	GB 11291.1:2011 EN/ISO 10218-1:2011 EN 60204-1:2018 EN/ISO 12100:2010 EN/ISO 13849-1:2015 EN 61000-6-2:2005 EN 61000-6-4:2007+A1:2011 ISO 13849-1:2015 ISO 13849-2:2012 ISO 14644-1 ISO 9001:2015 UL 1740 ANSI/RIA R15.06 CAN/CSA Z434 NFPA 79 CAN/CSA C22.2 No. 24 REACH RoHS

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

Marking	CE KC TÜV
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## Ordering and shipping details

Category	US1PC5418307
Discount Schedule	PC54
Gtin	3606485859545
Returnability	Yes
Country Of Origin	CN

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	16.14 in (41 cm)
Package 1 Width	13.39 in (34 cm)
Package 1 Length	23.43 in (59.5 cm)
Package 1 Weight	42.77 lb(US) (19.4 kg)
Unit Type Of Package 2	P06
Number Of Units In Package 2	4
Package 2 Height	29.53 in (75 cm)
Package 2 Width	23.62 in (60 cm)
Package 2 Length	31.50 in (80 cm)
Package 2 Weight	189.82 lb(US) (86.1 kg)

## Sustainability

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

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Reach Free Of Svhc

Rohs Exemption Information Yes

## 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](#)