

# Product data sheet

Specifications



## controller, Lexium Cobot, for 5 and 7 kg payload robot

LXMRL07C1000

**Product availability: Stock - Normally stocked in distribution facility**

### Main

Range of Product	Lexium Cobot
Product or Component Type	Robot controller
Product Compatibility	5 kg payload robot cobot 7 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	16.1 in (410 mm)
Height	12.09 in (307 mm)
Depth	9.3 in (235 mm)
Net Weight	26.5 lb(US) (12 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.

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Marking	CE KC TÜV
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## Ordering and shipping details

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Category	US1PC5418307
Discount Schedule	PC54
GTIN	3606486845509
Returnability	Yes
Country of origin	CN

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## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.795 in (32.500 cm)
Package 1 Width	15.748 in (40.000 cm)
Package 1 Length	23.622 in (60.000 cm)
Package weight(Lbs)	39.577 lb(US) (17.952 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Height	37.402 in (95.000 cm)
Package 2 Width	23.622 in (60.000 cm)
Package 2 Length	31.496 in (80.000 cm)
Package 2 Weight	175.488 lb(US) (79.600 kg)

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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Take-back

No

Image of product / Alternate images

Alternative

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