Product data sheet

Specifications

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

LXMRL07C1000

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	410 mm
Height	307 mm
Depth	235 mm
Product weight	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

Marking	CE KC TÜV

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.500 cm
Package 1 Width	40.000 cm
Package 1 Length	60.000 cm
Package 1 Weight	17.952 kg
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Height	95.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	79.600 kg

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

End of life manual availability	**End of Life Information**
Take-back	**No**

Image of product / Alternate images

Alternative