



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	410 mm
Height	307 mm
Depth	235 mm
Net weight	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
Marking	CE KC TÜV

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	41 cm
Package 1 Width	34 cm
Package 1 Length	59.5 cm
Package 1 Weight	19.4 kg
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Height	75 cm
Package 2 Width	60 cm
Package 2 Length	80 cm
Package 2 Weight	86.1 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile