

Product datasheet

Specifications



Delta 3 robot, P2, 3-4 axis, 15 kg permissible load, 0-800 mm working envelop

VRKP2L0RNC00000

EAN Code: 5702969107879

Main

Range of product	Lexium P, T
Device short name	P2
Product or component type	Delta 3 robot
Design	Compact

Complementary

Number of axis	3
Operating position	Rotational 360°
Operating travel	0...800 mm diameter 0...274 mm vertical
Repeat accuracy	0.1 mm
Permanent permissible load	15 kg
Maximum actuation speed	10 m/s
Maximum acceleration	120 m/s² at 1 kg 90 m/s² at 1.5 kg
Net weight	70 kg
Range compatibility	Lexium 62 ILM motor

Environment

Environmental characteristic	Normal environment
------------------------------	--------------------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0 cm
Package 1 Width	12.0 cm
Package 1 Length	87.0 cm
Package 1 Weight	78.0 kg

Logistical informations

Country of origin	DE
-------------------	----

Contractual warranty

Warranty (in months)	18
----------------------	----

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



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

Total lifecycle Carbon footprint	35 589 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	341 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	10 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	35 232 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
--------	----

Use Again



Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	Nej

Image of product / Alternate images

Alternative





