

INDUSTRIAL COMPONENT DATA

R88D-KN01H-ECT-L R8DK9262G R88DKN01HECTL OMRON

Drive Accurax G5 ETHERCAT Linear Motors, 100W, 200V

Brand: OMRON | Manufacturer Part Number: R88D-KN01H-ECT-L



Manufacturer	OMRON
MPN / Reference	R88D-KN01H-ECT-L
Catalog number	R88DKN01HECTL
Category	Motor management device
Minimum order	1 Pcs
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Product Overview

Drive Accurax G5 ETHERCAT Linear Motors, 100W, 200V

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Servo drives > Accurax G5

Additional Product Information

R88D-KN@@@-ECT-L, R88D-KT@@@-L

Accurax G5 linear drive

Accurate motion control in a compact size servo drive family. EtherCAT and safety built-in.

- Ironless and iron-core motor types
- EtherCAT and analogue/pulse servo drive models
- Safety conforming ISO13849-1 PL-d
- High-response frequency of 2 kHz
- A/B line-driver and SinCos encoder type options
- Real time auto-tuning
- Advanced tuning algorithms (Anti-vibration function, torque feedforward, disturbance observer)

Ratings

- Iron-core motors - 48 to 760 N (2,000 N peak force)
- Ironless motors - 29 to 423 N (2,100 N peak force)

System configuration

Sysmac Studio

NJ-Series

Machine automation controllerAccurax G5 linear

servo drive

ADR ADRADRADR ADR

Up to 100 m

Power cable

Encoder cable

Ironless linear motor

Iron-core linear motor

Accurax linear motor axis

Accurax G5 linear drive83

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / R88D-KN01H-ECT-L with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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