

# Product data sheet

Specifications



## Lexium 62 Double Drive 15 A - accessory kit included

LXM62DD15D21000

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

### Main

Range of Product	PacDrive 3
Product or Component Type	Double drive
Device short name	LXM 62

### Complementary

Product compatibility	Servo motor SHS Servo motor SH3 2.76 in (70 mm), 2 optimized in terms of torque and speed Servo motor SH3 2.76 in (70 mm), 3 optimized in terms of torque and speed Servo motor SH3 3.94 in (100 mm), 1 optimized in terms of torque and speed Servo motor SH3 3.94 in (100 mm), 2 optimized in terms of torque and speed Servo motor SH3 3.94 in (100 mm), 2 optimized in terms of high torque Servo motor SH3 3.94 in (100 mm), 3 optimized in terms of high torque Servo motor SH3 5.51 in (140 mm), 1 optimized in terms of high torque Servo motor MH3 2.76 in (70 mm), 2 optimized in terms of torque and speed Servo motor MH3 2.76 in (70 mm), 3 optimized in terms of torque and speed Servo motor MH3 3.94 in (100 mm), 1 optimized in terms of torque and speed
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Phase	Single phase Three phase
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[Us] rated supply voltage (through power supply module)	230 V +/- 10 % 400 V +/- 10 %
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Supply frequency	50/60 Hz +/-5 %
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Continuous output current	5 A 4 kHz
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Output current 3s peak	15 A 4 kHz
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Continuous power	2.4 kW
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Nominal power	2.4 kW
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Overvoltage category	III
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Electrical connection	Terminal 0.2...15 mm <sup>2</sup> , AWG 24...AWG 16 CN4) Terminal 0.5...16 mm <sup>2</sup> , AWG 20...AWG 6 CN5) Terminal 0.75...16 mm <sup>2</sup> , AWG 18...AWG 6 CN6) Terminal 0.2...6 mm <sup>2</sup> , AWG 24...AWG 10 CN7)
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Tightening torque	CN1 22.13 lbf.in (2.5 N.m)
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Number of inputs	2 digital 2 touch probe
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Discrete input voltage	24 V DC
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Number of outputs	2 digital
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Discrete output voltage	24 V DC
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Safety function	STO (safe torque off)
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Physical interface	SERCOS III
Net Weight	6.61 lb(US) (3 kg)

## Environment

Standards	IEC 61508 EN/ISO 13849-1 EN 61800-5-1 IEC 62061 EN 62061 CSA C22.2 No 14 EN 61800-5-2 EN/ISO 13849-2 UL 508C EN 61800-3
Product Certifications	UL EAC CSA CE TÜV
IP degree of protection	IP20 EN/IEC 60529
Vibration resistance	10 m/s <sup>2</sup> EN/IEC 60721-3-3
Shock resistance	100 m/s <sup>2</sup> EN/IEC 60721-3-3
Pollution degree	2 EN/IEC 61800-5-2
Environmental characteristic	3K3 IEC 60721-3-3
Relative humidity	5...85 %
Ambient Air Temperature for Operation	41...131 °F (5...55 °C)

## Ordering and shipping details

Category	18356-PACDRIVE3 LEXIM62 SERVO DRIVES
Discount Schedule	PC52
GTIN	3606485317731
Returnability	No
Country of origin	DE

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.33 in (11 cm)
Package 1 Width	13.11 in (33.3 cm)
Package 1 Length	17.28 in (43.9 cm)
Package 1 Weight	8.84 lb(US) (4.01 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

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<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>PVC free</b>	Yes

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**Recommended replacement(s)**