Product data sheet

Specifications

Lexium 62 Double Drive - 6 A - accessory kit included

LXM62DU60D21000

Product availability: Stock - Normally stocked in distribution facility

Price*: 2,947.69 USD

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 2.17 in (55 mm), 1 optimized in terms of torque and speed Servo motor SH3 2.17 in (55 mm), 2 optimized in terms of torque and speed Servo motor SH3 2.17 in (55 mm), 3 optimized in terms of torque and speed Servo motor SH3 2.76 in (70 mm), 1 optimized in terms of torque and speed Servo motor SH3 2.76 in (70 mm), 2 optimized in terms of high torque Servo motor SH3 2.76 in (70 mm), 3 optimized in terms of high torque Servo motor SH3 3.94 in (100 mm), 1 optimized in terms of high torque Servo motor MH3 2.76 in (70 mm), 1 optimized in terms of torque and speed
Phase	Three phase
[Us] Rated Supply Voltage (Through Power Supply Module)	400 V - 10...10 %)three phase 230 V - 10...10 %)three phase 230 V - 10...10 %)single phase
Supply Frequency	50/60 Hz - 5...5 %
Continuous Output Current	2 A 4 kHz
Output Current 3S Peak	6 A 4 kHz
Continuous Power	0.95 kW
Nominal Power	0.95 kW
Switching Frequency	8 kHz
Overvoltage Category	III
Electrical Connection	Terminal 0.2...15 mm², AWG 24...AWG 16 CN4) Terminal 0.5...16 mm², AWG 20...AWG 6 CN5) Terminal 0.75...16 mm², AWG 18...AWG 6 CN6) Terminal 0.2...6 mm², AWG 24...AWG 10 CN7)
Tightening Torque	CN1 22.13 lbf.in (2.5 N.m)
Number Of Inputs	2 digital 2 touch probe
Discrete Input Voltage	24 V DC for - 20...25 %
Number Of Outputs	2 digital
Discrete Output Voltage	24 V DC
Safety Function	STO (safe torque off)
Communication Interface	SERCOS III, Integrated
Depth	10.63 in (270 mm)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Height	12.20 in (310 mm)
Width	1.75 in (44.5 mm)
Net Weight	6.61 lb(US) (3 kg)

Environment

Standards	ISO 13849-2 CSA C22.2 No 14 ISO 13849-1 IEC 62061 UL 508C IEC 61800-5-1 IEC 61800-5-2 IEC 62061 IEC 61508 IEC 61800-3
Product Certifications	CSA CE EAC UL TÜV
Ip Degree Of Protection	IP20 IEC 60529
Vibration Resistance	10 m/s²IEC 60721-3-3
Shock Resistance	100 m/s² IEC 60721-3-3
Pollution Degree	2 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	US1PC5218356
Discount Schedule	PC52
Gtin	3606485317786
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.02 in (10.2 cm)
Package 1 Width	13.07 in (33.2 cm)
Package 1 Length	16.73 in (42.5 cm)
Package 1 Weight	8.81 lb(US) (3.998 kg)
Unit Type Of Package 2	S06
Number Of Units In Package 2	10
Package 2 Height	29.53 in (75.0 cm)
Package 2 Width	31.50 in (80.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	75.38 lb(US) (34.192 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Pvc Free	

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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 www.P65Warnings.ca.gov