

Servo drive, Easy Lexium 18, PTI/ Ana/MB, 750W, single phase, 220...240V

LXM18PDU07M2X

Main

Range of product	Easy Lexium 18	
Device short name	LXM18P	
Product or component type	Motion servo drive	
Format of the drive	Compact housing	
Line current	8.5 A 164.05 % at 220240 V, single phase	

Complementary

Network number of phases	Single phase	
[Us] rated supply voltage	220240 V (- 1510 %) for single phase	
Supply voltage limits	170255 V single phase	
Supply frequency	5060 Hz - 55 %	
Network frequency	47.563 Hz	
Continuous output current	5.1 A at 8 kHz	
Output current 3s peak	17.3 A	
Nominal power	0.75 kW at 220240 V 8 kHz	
Switching frequency	8 kHz	
Analogue input number	2	
Communication interface	Modbus, integrated Digital I/O, integrated Analog I/O, integrated PTI, integrated PTO, integrated	
Width	155.5 mm	
Height	78.0 mm	
Depth	166.5 mm	
Net weight	1.79 kg	

Environment

EMC filter	Without EMC filter
IP degree of protection	IP20
Ambient air temperature for operation	-545 °C
Operating altitude	01000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.0 cm
Package 1 Width	22.1 cm
Package 1 Length	21.0 cm
Package 1 Weight	2.1 kg
Unit Type of Package 2	S04
Number of Units in Package 2	7
Package 2 Height	30.0 cm
Package 2 Width	39.7 cm
Package 2 Length	59.8 cm
Package 2 Weight	14.1 kg



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	4662
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Not compliant
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative











