

# Product data sheet

Specifications

## communication interconnect, Lexium MC12, 1 piece



LXMMBCA001S100

**Product availability: Non-Stock - Not normally stocked in distribution facility**

### Main

Range of Product	Lexium MC12 multi carrier
Accessory / separate part designation	Communication interconnect
Accessory / Separate Part Type	Connector
Accessory / separate part category	Connection accessories
Accessory / separate part destination	Longstator motor

### Complementary

Integrated connection type	Interconnect
Length	3.07 in (78 mm)
Width	2.2 in (57 mm)
Depth	0.9 in (23 mm)
Quantity per Set	1 piece
Net Weight	0.11 lb(US) (0.05 kg)

### Ordering and shipping details

Category	US1PC5218357
Discount Schedule	PC52
GTIN	3606482085015
Returnability	No
Country of origin	DE

### Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.969 in (5.000 cm)
Package 1 Width	2.559 in (6.500 cm)
Package 1 Length	3.543 in (9.000 cm)
Package weight(Lbs)	1.764 oz (50.000 g)

### Contractual warranty

Warranty (in months)	18
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



## 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	2 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	<a href="#">REACH Declaration</a>
PVC free	Yes

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Circularity Profile	<a href="#">End of Life Information</a>
Take-back	No

Offer Marketing Illustration

Product benefits / Features

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The infographic features a central 3D rendering of a Lexium MC12 terminal block. It is surrounded by four circular icons, each with a corresponding benefit text block. The background is a solid green color.

### Benefits Lexium™ MC12

- Icon: Gear and lightning bolt**  
Increase machine performance and flexibility by up to 50%  
Increase your productivity and flexibility with a cost-effective, efficient, and wide range of products to choose from.
- Icon: Lightning bolt and clock**  
Reduce your time to market by up to 30% with improved design speed and design quality of your machines.
- Icon: Clock and lightning bolt**  
Achieve faster changeover time by a simple virtual commissioning and mechanical installation without any special tools.
- Icon: Magnifying glass and lightning bolt**  
Increase OEE of the machines  
Get faster, flexible machines with less maintenance and a higher level of diagnostics.

Image of product / Alternate images

Alternative

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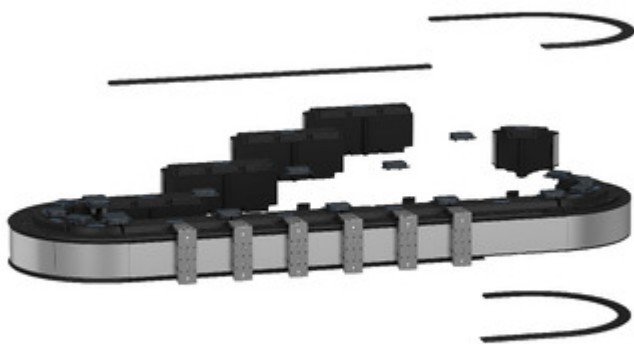








Image of product in real life situation

