



MATERIAL FACT SHEET

268201 LD77MS16

General Data

Product Hierarchy	IAK30620
	SERVO and Motion
	L-Series Motion
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000268201

FA-Servo-Motion: Motion Controller

Series	MELSEC-L SERIES
Type	SIMPLE MOTION MODULE
Command Interface	SSCNET III/H, SSCNET III
Number of Axes	16
Program Capacity	600
Program Capacity Unit	POSITIONING DATA / AXIS
Inputs	4

Product Dimensions & Weight

Width (mm)	45
Height (mm)	90
Depth (mm)	95
Weight (kg)	0,22

Logistic Dimensions & Gross Weight

Length (cm)	15,0
Width (cm)	13,5
Height (cm)	9,0
Gross Weight (kg)	0,240
Volume (cdm)	1,823

Stock Data

Planned Delivery Time (Days)	72
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Life Cycle

Sales Start	17.09.2013
Predecessor	241244 / LD77MH16

Additional Product Information

Binding Tariff Information	DEBTI-10930/21-1
BTI validity date	10.10.2024
Battery included	NO

Export Data

Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	YES
REACH Substance CAS Number	1303-86-2
REACH Substance CAS Number (2)	1317-36-8
REACH Substance CAS Number (3)	7439-92-1
REACH Substance CAS Number (4)	872-50-4
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO

RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=LD77MS16&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=LD77MS16&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=LD77MS16&doc-lang=en

Product Packaging

Cardboard (g)	54
Other paper (g)	6
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	54
Wood (g)	0
Glass (g)	0
Others (g)	0