



MATERIAL FACT SHEET

227971 LM-U2SB0-300-1SS0

General Data

Product Hierarchy	IAK30214
	SERVO and Motion
	LM
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000227971

FA-Servo-Motion: Linear Servo Motor

Series	MELSERVO-J4
Series (2)	MELSERVO-J5
Type	LM-U2
Protection Class	IP00
Side	SECONDARY
Lenght (mm)	300

Product Dimensions & Weight

Width (mm)	25,4
Height (mm)	82
Depth (mm)	300
Weight (kg)	3,2

Logistic Dimensions & Gross Weight

Length (cm)	40,0
Width (cm)	20,0
Height (cm)	9,0
Gross Weight (kg)	3,829
Volume (cdm)	7,200

Stock Data

Planned Delivery Time (Days)	107
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Life Cycle

Sales Start	22.09.2009
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

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

Environmental

REACH Limit Exceeded	NO
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=LM-U2SB0-300-1SS0&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=LM-U2SB0-300-1SS0&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=LM-U2SB0-300-1SS0&doc-lang=en

Product Packaging

Cardboard (g)	164
Other paper (g)	33
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
227964	LM-U2PBB-07M-1SS0 Linear Servo Motor, 75N thrust, 2m/s maximum speed, IP00 Class 100100512: FA-Servo-Motion: Linear Servo Motor
227965	LM-U2PBD-15M-1SS0 Linear Servo Motor, 150N thrust, 2m/s maximum speed, IP00 Class 100100512: FA-Servo-Motion: Linear Servo Motor
227966	LM-U2PBF-22M-1SS0 Linear Servo Motor, 225N thrust, 2m/s maximum speed, IP00 Class 100100512: FA-Servo-Motion: Linear Servo Motor