



MATERIAL FACT SHEET

227022 HF-JP534B 0.5KW 3000RPM

General Data

Product Hierarchy	IAK30218
	SERVO and Motion
	HF-JP 400V
Ext. Material Group	10 DISCONTINUED
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000227022

FA-Servo-Motion: Servo Motor

Series	MELSERVO-J3
Type	HF-JP
Power Supply (V)	400
Rated Capacity (kW)	0,5
Inertia	LOW INERTIA
Rated Torque (Nm)	1,59
Maximum Torque (Nm)	4,77
Rated Speed (rpm)	3000
Maximum Speed (rpm)	6000
Inertia (kg*cm2)	2,02
Brake	YES
Shaft Type	STRAIGHT SHAFT
Protection Class	IP67
Current Type	AC
Encoder Type	18-BIT
Encoder Resolution (p/rev)	262144

Product Dimensions & Weight

Width (mm)	90
Height (mm)	90
Depth (mm)	173
Weight (kg)	4,4

Logistic Dimensions & Gross Weight

Length (cm)	20,0
Width (cm)	33,0
Height (cm)	22,0
Gross Weight (kg)	4,836
Volume (cdm)	14,520

Stock Data

Planned Delivery Time (Days)	100
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Life Cycle

Sales Start	13.08.2009
Discontinued (EOL)	29.06.2017
Last Time Buy (LTB)	31.01.2019
Last Time Purchase (LTP)	31.05.2019
End of Service (EOS)	31.05.2026
Predecessor	No Predecessor
Successor	261454 / HG-JR534B

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85015100
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
UL/cUL	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Certificates URL Indicator	X
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=HF-JP534B%200.5KW%203000RPM&doc-lang=en