

MATERIAL FACT SHEET

736262 HK-JT11K1M4JWS

General Data

Product Hierarchy	IAK30233
	SERVO and Motion
	HK-JT
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_I/A/EUR/en/p/000000000000737548

FA-Servo-Motion: Servo Motor

Series	MELSERVO-J5
Type	HK-JT
Power Supply (V)	400
Rated Capacity (kW)	11
Inertia	LOW INERTIA
Rated Torque (Nm)	70
Maximum Torque (Nm)	210
Rated Speed (rpm)	1500
Maximum Speed (rpm)	3000
Inertia (kg*cm2)	220
Brake	NO
Shaft Type	STRAIGHT SHAFT
Protection Class	IP67
Current Type	AC
Encoder Type	26-BIT
Encoder Resolution (p/rev)	67108864

Product Dimensions & Weight

Width (mm)	235
Height (mm)	289,3
Depth (mm)	451
Weight (kg)	62

Logistic Dimensions & Gross Weight

Length (cm)	75,0
Width (cm)	37,0
Height (cm)	48,0
Gross Weight (kg)	69,050
Volume (cdm)	133,200

Stock Data

Planned Delivery Time (Days)	131
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Life Cycle

Sales Start	30.12.2024
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85015220
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

Dangerous Goods Class	NO
RoHS Compliance	COMPLIANT

Conformity

CE	COMPLIANT
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Documentation & Media Data

Certificates URL Indicator	X
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=HK-JT11K1M4JWS&doc-lang=en

Compatible products

Material	Description / Price List Text / Classification
160226	MR-J3ENSCBL2M-H Encodercable; for HC-RP, HF-SN/SP/JP, HG-SN/SR, HK-KT/RT/ST; high flex.,2m, IP67 Class 100100508: FA-Servo-Motion: Cable
161563	MR-J3ENSCBL5M-H Encodercable; for HC-RP, HF-SN/SP/JP, HG-SN/SR, HK-KT/RT/ST; high flex.,5m, IP67 Class 100100508: FA-Servo-Motion: Cable
161564	MR-J3ENSCBL10M-H Encodercable; for HC-RP, HF-SN/SP/JP, HG-SN/SR, HK-KT/RT/ST; high flex.,10m,IP67 Class 100100508: FA-Servo-Motion: Cable
161567	MR-J3ENSCBL2M-L Encodercable; for HC-RP, HF-SN/SP/JP, HG-SN/SR, HK-KT/RT/ST; 2m, IP67 Class 100100508: FA-Servo-Motion: Cable
161568	MR-J3ENSCBL5M-L Encodercable; for HC-RP, HF-SN/SP/JP, HG-SN/SR, HK-KT/RT/ST; 5m, IP67 Class 100100508: FA-Servo-Motion: Cable
161569	MR-J3ENSCBL10M-L Encodercable; for HC-RP, HF-SN/SP/JP, HG-SN/SR, HK-KT/RT/ST; 10m, IP67 Class 100100508: FA-Servo-Motion: Cable
161576	MR-J3SCNS Encoder-Connector-Set for HF-SE/SN/SP/JP, HG-JR/SN/SR, HK-ST/RT motor,(Straight) Class 100100509: FA-Servo-Motion: Connector
227425	MR-J3SCNSA Encoder-Connector-Set for HF-SE/SN/SP/JP, HG-JR/SN/SR, HK-ST/RT motor, (Angle) Class 100100509: FA-Servo-Motion: Connector
248687	MR-ENCNS2A Encoder Connector Set for HG-SN/SR, HK-ST/RT motor, IP67 (Angle Type) Class 100100509: FA-Servo-Motion: Connector
482062	MR-AENSCBL20M-H Encoder cable for HK-KT/ST; Highflexible; 20 m; IP67 Class 100100508: FA-Servo-Motion: Cable
482063	MR-AENSCBL30M-H Encoder cable for HK-KT/ST; Highflexible; 30 m; IP67 Class 100100508: FA-Servo-Motion: Cable
482064	MR-AENSCBL40M-H Encoder cable for HK-KT/ST; Highflexible; 40 m; IP67 Class 100100508: FA-Servo-Motion: Cable
482065	MR-AENSCBL50M-H Encoder cable for HK-KT/ST; Highflexible; 50 m; IP67 Class 100100508: FA-Servo-Motion: Cable
482066	MR-AENSCBL20M-L Encoder cable for HK-KT/ST; Standard; 20 m; IP67 Class 100100508: FA-Servo-Motion: Cable
482067	MR-AENSCBL30M-L Encoder cable for HK-KT/ST; Standard; 30 m; IP67 Class 100100508: FA-Servo-Motion: Cable
737548	MR-APWCNS3 Power connector set for HK-JT701M(4)J, 11K1M(4)J, 15K1M(4)J; IP67 Class 100100509: FA-Servo-Motion: Connector