



MATERIAL FACT SHEET

625734 MR-J5W2-22B

General Data

Product Hierarchy	IAK30015
	SERVO and Motion
	MR-J5
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/000000000000625734>

FA-Servo-Motion: Servo Amplifier

Series	MELSERVO-J5
Type	MR-J5
Command Interface	SSCNET /H
Rated Capacity (kW)	0,2
Number of Axes	2
Safety Function Type	STO (IEC/EN 61800-5-2)
Power Supply (VAC)	1PHASE 230V
Power Supply (VAC) (2)	3PHASE 230V
Dynamic Break	BUILT-IN

Product Dimensions & Weight

Width (mm)	60
Height (mm)	172
Depth (mm)	195
Weight (kg)	1,5

Logistic Dimensions & Gross Weight

Length (cm)	30,0
Width (cm)	22,0
Height (cm)	8,0
Gross Weight (kg)	1,900
Volume (cdm)	5,280

Stock Data

Planned Delivery Time (Days)	147
------------------------------	-----

Life Cycle

Predecessor	No Predecessor
-------------	----------------

Additional Product Information

Binding Tariff Information	DEBTI-19568/25-1
BTI validity date	19.02.2029
Battery included	NO
Product Code	SERVO

Export Data

Commodity Code	85044095
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	108-78-1
REACH Substance CAS Number (2)	119313-12-1
REACH Substance CAS Number (3)	540-97-6

REACH Substance CAS Number (4)	541-02-6
REACH Substance CAS Number (5)	556-67-2
REACH Substance CAS Number (6)	68-12-2
REACH Substance CAS Number (7)	71868-10-5
REACH Substance CAS Number (8)	7439-92-1
REACH Substance CAS Number (9)	79-94-7
REACH Substance CAS Number (10)	80-05-7
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=MR-J5W2-22B&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=MR-J5W2-22B&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=MR-J5W2-22B&doc-lang=en

Product Packaging

Cardboard (g)	280
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	7
Wood (g)	0
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
260741	MR-J3-B/MR-J4 Safety CONNECTOR CN8	1	PC
687575	MR-J5W2-22G-N1 PCB P0M0.2	1	PC
687580	MR-J5W2-44G-N1 PCB J10A	1	PC
687582	MR-J5W2-22G-1010G-N1 COVER SIDE1	1	PC
687585	MR-J5W2-22G-N1 COVER FAN	1	PC
687590	MR-J5W2-22G-44G-N1 CONNECTOR	1	PC
687592	MR-J5W2-22G-44G-N1 CHASSIS ADC	1	PC
687594	MR-J5W2-22G-N1 SPACER	1	PC
688091	MR-J5W3-22G-444G-N1 HARNESS H02	1	PC
688092	MR-J5W3-22G-444G-N1 RESISTOR	1	PC

Compatible products

Material	Description / Price List Text / Classification
149764	MR-J2CMP2 Reference signal connector for MR-J3-T Class 100100509: FA-Servo-Motion: Connector
154752	MR-PWR-R T 600-26 Brake resistor MR-J4/J4W/J5/J5W; 26Ohm/600W(MR-RB34,MR-RB34-4,MR-RB54-4,MR-RB14) Class 100100510: FA-Servo-Motion: Other Option
160229	MR-J3USBCBL3M USB PC Communication cable 3m Class 100100508: FA-Servo-Motion: Cable
161578	MR-J3CN6CBL1M Monitoringcable Class 100100508: FA-Servo-Motion: Cable
161579	MR-J3BUS015M SSCNET III Buscable, 0,15 m Class 100100508: FA-Servo-Motion: Cable
161580	MR-J3BUS03M SSCNET III Buscable, 0,3 m Class 100100508: FA-Servo-Motion: Cable

Material	Description / Price List Text / Classification
161581	MR-J3BUS05M SSCNET III Buscable, 0,5 m Class 100100508: FA-Servo-Motion: Cable
161582	MR-J3BUS1M SSCNET III Buscable, 1m Class 100100508: FA-Servo-Motion: Cable
161583	MR-J3BUS3M SSCNET III Buscable, 3 m Class 100100508: FA-Servo-Motion: Cable
161584	MR-J3BUS5M-A SSCNET III Buscable, 5 m Class 100100508: FA-Servo-Motion: Cable
161585	MR-J3BUS10M-A SSCNET III Buscable, 10 m Class 100100508: FA-Servo-Motion: Cable
161586	MR-J3BUS20M-A SSCNET III Buscable, 20 m Class 100100508: FA-Servo-Motion: Cable
161587	MR-J3BUS30M-B SSCNET III Buscable, 30 m Class 100100508: FA-Servo-Motion: Cable
161588	MR-J3BUS40M-B SSCNET III Buscable, 40 m Class 100100508: FA-Servo-Motion: Cable
161589	MR-J3BUS50M-B SSCNET III Buscable, 50 m Class 100100508: FA-Servo-Motion: Cable
161590	MR-J3BCN1 Connectorset SSCNET III MR-J3-B Class 100100509: FA-Servo-Motion: Connector
215103	MR-ECN1-EG Reference signal connector 26pins for MR-J3-T, MR-E, MR-J4W2-_B, MR-J4W3-_B Class 100100509: FA-Servo-Motion: Connector
215134	TB-26-EG Terminal block, 26 pin., screw connection Class 100100510: FA-Servo-Motion: Other Option
215135	MR-ESTBL-CN1-05M-EG Cable MR-J5W-B/MR-J5W-G/MR-J4W-B - TB-26-EG, Length 0,5 m Class 100100508: FA-Servo-Motion: Cable
215137	MR-ESTBL-CN1-1M-EG Cable MR-J5W-B/MR-J5W-G/MR-J4W-B - TB-26-EG, Length 1 m Class 100100508: FA-Servo-Motion: Cable
227986	MR-D05UDL3M-B STO cable 3m Class 100100508: FA-Servo-Motion: Cable
248696	MR-BT6V2CBL03M Expansion cable for MR-BT6VCASE 0.3 m Class 100100508: FA-Servo-Motion: Cable
248697	MR-BT6V2CBL1M Expansion cable for MR-BT6VCASE 1 m Class 100100508: FA-Servo-Motion: Cable
251540	MR Configurator2 1L-USB MELSERVO Setup Software for MR-JE/-J3/-J4/-J5, 1 Licence USB Class 100101205: FA-Software: Software Motion
258685	MF-2F230-006.232MF Radio interference filter for MR-J4W/MR-J5W; 6 A; 1-phase 230 V AC/50-60 Hz Class 100100506: FA-Servo-Motion: Filter
303319	MR-J4CBL26-CN3-3M-EG Connection cable MR-J5W-B/MR-J5W-G/MR-J4W-B with open end - 3m Class 100100508: FA-Servo-Motion: Cable
736443	MR Configurator2 MELSERVO Setup Software for MR-JE/-J3/-J4/-J5, 1 Licence Email Class 100101205: FA-Software: Software Motion