



# MATERIAL FACT SHEET

## RV-2FRLB-D-S25

### General Data

Product Hierarchy	IAG25101
	ROBOT
	RV-2FR-D
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

### FA-Robot: Robotssystem

Series	RV-FR SERIES
Type	VERTICAL
Payload (kg)	2
Max. Reach Radius (mm)	649
Environment specification	STANDARD
Controller Type	CR800-D
Cycle Time (s)	0,7
Speed (mm/s)	4200
Repeatability (mm)	0,02
Installation Method	FLOOR, CEILING, WALL
Protection Class	IP30
Power Supply 1 Phase (VAC)	200-230
Power Consumption (VA)	500
Operating Range J1 (deg)	480
Operating Range J2 (deg)	237
Operating Range J3 (deg)	160
Operating Range J4 (deg)	400
Operating Range J5 (deg)	240
Operating Range J6 (deg)	720

### Product Dimensions & Weight

Width (mm)	160
Height (mm)	703
Depth (mm)	560
Weight (kg)	21

### Logistic Dimensions & Gross Weight

Length (cm)	71,0
Width (cm)	47,0
Height (cm)	113,0
Gross Weight (kg)	87,000
Volume (cdm)	377,081

### Stock Data

Planned Delivery Time (Days)	134
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### Life Cycle

Sales Start	01.07.2017
Predecessor	286655 / RV-2FLB-D1-S15

### Additional Product Information

Binding Tariff Information	DEBTI-10891/21-1
BTI validity date	27.06.2024
Battery included	YES - CHECK SPARE PART LIST

**Export Data**

Commodity Code	84795000
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	<a href="#">108-78-1</a>
REACH Substance CAS Number (2)	<a href="#">110-71-4</a>
REACH Substance CAS Number (3)	<a href="#">119313-12-1</a>
REACH Substance CAS Number (4)	<a href="#">12060-00-3</a>
REACH Substance CAS Number (5)	<a href="#">127-19-5</a>
REACH Substance CAS Number (6)	<a href="#">1303-86-2</a>
REACH Substance CAS Number (7)	<a href="#">13560-89-9</a>
REACH Substance CAS Number (8)	<a href="#">26523-78-4</a>
REACH Substance CAS Number (9)	<a href="#">540-97-6</a>
REACH Substance CAS Number (10)	<a href="#">541-02-6</a>
REACH Substance CAS Number (11)	<a href="#">556-67-2</a>
REACH Substance CAS Number (12)	<a href="#">71868-10-5</a>
REACH Substance CAS Number (13)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (14)	<a href="#">79-94-7</a>
REACH Substance CAS Number (15)	<a href="#">80-43-3</a>
REACH Substance CAS Number (16)	<a href="#">110-80-5</a>
Dangerous Goods Class	9
Dangerous Goods Identifier	UN3091
RoHS Compliance	NOT IN SCOPE
WEEE	B2B

**Conformity**

CE	COMPLIANT
EAC	NON-COMPLIANT
UKCA	COMPLIANT

**Product Packaging**

Cardboard (g)	17626
Other paper (g)	120
Aluminum (g)	0
Steel (g)	70
Styrofoam (g)	0
Other plastic (g)	1289
Wood (g)	26500
Glass (g)	0
Others (g)	500



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