



MATERIAL FACT SHEET

RV-7FRM-D

General Data

Product Hierarchy	IAG25301
	ROBOT
	RV-7FR-D
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

FA-Robot: Robotssystem

Series	RV-FR SERIES
Type	VERTICAL
Payload (kg)	7
Max. Reach Radius (mm)	713
Environment specification	OIL MIST
Controller Type	CR800-D
Cycle Time (s)	0,32
Speed (mm/s)	11064
Repeatability (mm)	0,02
Installation Method	FLOOR, CEILING, WALL
Protection Class	IP67
Power Supply 1 Phase (VAC)	200-230
Power Consumption (VA)	2000
Operating Range J1 (deg)	480
Operating Range J2 (deg)	240
Operating Range J3 (deg)	156
Operating Range J4 (deg)	400
Operating Range J5 (deg)	240
Operating Range J6 (deg)	720

Product Dimensions & Weight

Width (mm)	278
Height (mm)	844,4
Depth (mm)	662,6
Weight (kg)	65

Logistic Dimensions & Gross Weight

Length (cm)	103,0
Width (cm)	59,0
Height (cm)	91,0
Gross Weight (kg)	111,800
Volume (cdm)	553,007

Stock Data

Planned Delivery Time (Days)	133
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Life Cycle

Sales Start	01.07.2017
Predecessor	255275 / RV-7FM-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	108-78-1
REACH Substance CAS Number (2)	110-71-4
REACH Substance CAS Number (3)	119313-12-1
REACH Substance CAS Number (4)	12060-00-3
REACH Substance CAS Number (5)	127-19-5
REACH Substance CAS Number (6)	1303-86-2
REACH Substance CAS Number (7)	13560-89-9
REACH Substance CAS Number (8)	26523-78-4
REACH Substance CAS Number (9)	540-97-6
REACH Substance CAS Number (10)	541-02-6
REACH Substance CAS Number (11)	556-67-2
REACH Substance CAS Number (12)	71868-10-5
REACH Substance CAS Number (13)	7439-92-1
REACH Substance CAS Number (14)	79-94-7
REACH Substance CAS Number (15)	80-43-3
REACH Substance CAS Number (16)	110-80-5
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)	1288
Wood (g)	26500
Glass (g)	0
Others (g)	500



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