



MATERIAL FACT SHEET

294710 RH-3FH3515-1Q1-S15

General Data

Product Hierarchy	IAG23102
	ROBOT
	RH-FH3-Q
Ext. Material Group	10 DISCONTINUED
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000294710

FA-Robot: Robotssystem

Series	RH-F SERIES
Type	SCARA
Payload (kg)	3
Max. Reach Radius (mm)	350
Z Axis Stroke (mm)	150
Environment specification	STANDARD
Controller Type	CR751-Q
Cycle Time (s)	0,41
Speed (mm/s)	6800
Repeatability (mm)	0,01
Installation Method	FLOOR
Protection Class	IP20
Power Supply 1 Phase (VAC)	180-253
Power Consumption (VA)	500
Operating Range J1 (deg)	340
Operating Range J2 (deg)	290
Operating Range J4 (deg)	720

Product Dimensions & Weight

Width (mm)	174
Height (mm)	773
Depth (mm)	565
Weight (kg)	29

Logistic Dimensions & Gross Weight

Length (cm)	162,0
Width (cm)	80,0
Height (cm)	126,5
Gross Weight (kg)	120,000
Volume (cdm)	1.639,440

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	29.01.2016
Discontinued (EOL)	03.04.2023
Last Time Buy (LTB)	30.08.2023
Last Time Purchase (LTP)	30.09.2023
End of Service (EOS)	30.08.2030
Predecessor	No Predecessor
Successor	342903 / RH-3FRH3515-Q

Additional Product Information

Binding Tariff Information	DEBIT-10890/21-1
BTI validity date	20.06.2024
Battery included	YES - CHECK SPARE PART LIST

Export Data

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	101-14-4
REACH Substance CAS Number (2)	110-71-4
REACH Substance CAS Number (3)	117-81-7
REACH Substance CAS Number (4)	1303-86-2
REACH Substance CAS Number (5)	1317-36-8
REACH Substance CAS Number (6)	556-67-2
REACH Substance CAS Number (7)	7439-92-1
Dangerous Goods Class	9
Dangerous Goods Identifier	UN3091
RoHS Compliance	NOT IN SCOPE
WEEE	B2B

Conformity

CE	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=RH-3FH3515-1Q1-S15&doc-lang=en
CAD URL Indicator	X

Product Packaging

Cardboard (g)	26900
Other paper (g)	120
Aluminum (g)	0
Steel (g)	70
Styrofoam (g)	0
Other plastic (g)	1092,22
Wood (g)	0
Glass (g)	0
Others (g)	500