

## MATERIAL FACT SHEET

409593 R33B

### General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000409593](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000409593)

### FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	3
Slots for Power Supply	1

### Product Dimensions & Weight

Width (mm)	189
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,31

### Logistic Dimensions & Gross Weight

Length (cm)	31,0
Width (cm)	14,0
Height (cm)	7,0
Gross Weight (kg)	0,580
Volume (cdm)	3,038

### Stock Data

Planned Delivery Time (Days)	136
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### Life Cycle

Sales Start	09.11.2018
Predecessor	No Predecessor

### Additional Product Information

Binding Tariff Information	DEBTI-10683/21-1
BTI validity date	21.10.2024
Battery included	NO
Forecast Breakdown	IQ-R STANDARD

### Export Data

Commodity Code	85381000
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="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

**Conformity**

CE	COMPLIANT
UKCA	COMPLIANT

**Documentation & Media Data**

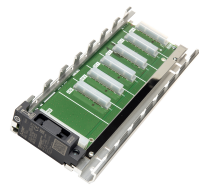
Certificates URL Indicator	X
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**Product Packaging**

Cardboard (g)	135
Other paper (g)	55
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	7
Wood (g)	0
Glass (g)	0
Others (g)	0

**Compatible products**

Material	Description / Price List Text / Classification
<a href="#">279528</a>	RC06B PLC iQ-R Series; Extension Cable 0.6m Class 100100214: FA-MOD PLC: Cable
<a href="#">279529</a>	RC12B PLC iQ-R Series; Extension Cable 1.2m Class 100100214: FA-MOD PLC: Cable
<a href="#">279530</a>	RC30B PLC iQ-R Series; Extension Cable 3.0m Class 100100214: FA-MOD PLC: Cable
<a href="#">279531</a>	RC50B PLC iQ-R Series; Extension Cable 5m Class 100100214: FA-MOD PLC: Cable
<a href="#">279532</a>	R6DIN1 PLC iQ-R Series; DIN rail mounting adapter Class 100100215: FA-MOD PLC: Other Option
<a href="#">279555</a>	RG60 PLC iQ-R Series; Blank cover module Class 100100215: FA-MOD PLC: Other Option
<a href="#">494111</a>	RC100B PLC iQ-R Connection cable from main base unit to extension base unit; 10m Class 100100214: FA-MOD PLC: Cable



## MATERIAL FACT SHEET

279583 R35B

### General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_JA/EUR/en/p/000000000000279583](https://mitsubishi-electric-eshop.mee.com/mee/FA_JA/EUR/en/p/000000000000279583)

### FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	5
Slots for Power Supply	1

### Product Dimensions & Weight

Width (mm)	245
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,41

### Logistic Dimensions & Gross Weight

Length (cm)	31,0
Width (cm)	14,0
Height (cm)	6,0
Gross Weight (kg)	0,635
Volume (cdm)	2,604

### Stock Data

Planned Delivery Time (Days)	75
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### Life Cycle

Sales Start	09.12.2014
Predecessor	203206 / QS034B

### Additional Product Information

Binding Tariff Information	DEBTI-10683/21-1
BTI validity date	21.10.2024
Battery included	NO
Forecast Breakdown	IQ-R STANDARD

### Export Data

Commodity Code	85381000
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="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,LR,NK,RINA
UKCA	COMPLIANT

## Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=R35B&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=R35B&amp;doc-lang=en</a>
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CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R35B&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R35B&amp;doc-lang=en</a>

## Product Packaging

Cardboard (g)	135
Other paper (g)	55
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	7
Wood (g)	0
Glass (g)	0
Others (g)	0

## Compatible products

Material	Description / Price List Text / Classification
<a href="#">279528</a>	RC06B PLC iQ-R Series; Extension Cable 0.6m Class 100100214: FA-MOD PLC: Cable
<a href="#">279529</a>	RC12B PLC iQ-R Series; Extension Cable 1.2m Class 100100214: FA-MOD PLC: Cable
<a href="#">279530</a>	RC30B PLC iQ-R Series; Extension Cable 3.0m Class 100100214: FA-MOD PLC: Cable
<a href="#">279531</a>	RC50B PLC iQ-R Series; Extension Cable 5m Class 100100214: FA-MOD PLC: Cable
<a href="#">279532</a>	R6DIN1 PLC iQ-R Series; DIN rail mounting adapter Class 100100215: FA-MOD PLC: Other Option
<a href="#">279555</a>	RG60 PLC iQ-R Series; Blank cover module Class 100100215: FA-MOD PLC: Other Option
<a href="#">494111</a>	RC100B PLC iQ-R Connection cable from main base unit to extension base unit; 10m Class 100100214: FA-MOD PLC: Cable



## MATERIAL FACT SHEET

279584 R38B

### General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000279584](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000279584)

### FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	8
Slots for Power Supply	1

### Product Dimensions & Weight

Width (mm)	328
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,55

### Logistic Dimensions & Gross Weight

Length (cm)	39,0
Width (cm)	14,0
Height (cm)	5,5
Gross Weight (kg)	0,803
Volume (cdm)	3,003

### Stock Data

Planned Delivery Time (Days)	75
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### Life Cycle

Sales Start	09.12.2014
Predecessor	No Predecessor

### Additional Product Information

Binding Tariff Information	DEBTI-10683/21-1
BTI validity date	21.10.2024
Battery included	NO
Forecast Breakdown	IQ-R STANDARD

### Export Data

Commodity Code	85381000
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="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,LR,NK,RINA
UKCA	COMPLIANT

## Documentation & Media Data

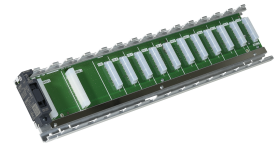
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CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R38B&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R38B&amp;doc-lang=en</a>

## Product Packaging

Cardboard (g)	95
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0

## Compatible products

Material	Description / Price List Text / Classification
<a href="#">279528</a>	RC06B PLC iQ-R Series; Extension Cable 0.6m Class 100100214: FA-MOD PLC: Cable
<a href="#">279529</a>	RC12B PLC iQ-R Series; Extension Cable 1.2m Class 100100214: FA-MOD PLC: Cable
<a href="#">279530</a>	RC30B PLC iQ-R Series; Extension Cable 3.0m Class 100100214: FA-MOD PLC: Cable
<a href="#">279531</a>	RC50B PLC iQ-R Series; Extension Cable 5m Class 100100214: FA-MOD PLC: Cable
<a href="#">279532</a>	R6DIN1 PLC iQ-R Series; DIN rail mounting adapter Class 100100215: FA-MOD PLC: Other Option
<a href="#">279555</a>	RG60 PLC iQ-R Series; Blank cover module Class 100100215: FA-MOD PLC: Other Option
<a href="#">494111</a>	RC100B PLC iQ-R Connection cable from main base unit to extension base unit; 10m Class 100100214: FA-MOD PLC: Cable



## MATERIAL FACT SHEET

301652 R310RB

### General Data

Product Hierarchy	IAD51404
	Modular PLC
	IQ-R Process and Redundant
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_JA/EUR/en/p/000000000000301652](https://mitsubishi-electric-eshop.mee.com/mee/FA_JA/EUR/en/p/000000000000301652)

### FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	10
Slots for Power Supply	2

### Product Dimensions & Weight

Width (mm)	439
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,73

### Logistic Dimensions & Gross Weight

Length (cm)	50,0
Width (cm)	14,0
Height (cm)	6,0
Gross Weight (kg)	1,034
Volume (cdm)	4,200

### Stock Data

Planned Delivery Time (Days)	136
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### Life Cycle

Sales Start	29.07.2016
Predecessor	No Predecessor

### Additional Product Information

Binding Tariff Information	DEBTI-10683/21-1
BTI validity date	21.10.2024
Battery included	NO
Forecast Breakdown	IQ-R PROCESS AND REDUNDANT

### Export Data

Commodity Code	85381000
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="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,LR,NK,RINA
UKCA	COMPLIANT

## Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=R310RB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=R310RB&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=R310RB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=R310RB&amp;doc-lang=en</a>
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R310RB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R310RB&amp;doc-lang=en</a>

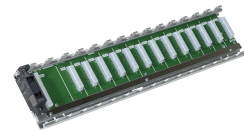
## Product Packaging

Cardboard (g)	205
Other paper (g)	55
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0

## Compatible products

Material	Description / Price List Text / Classification
<a href="#">279528</a>	RC06B PLC iQ-R Series; Extension Cable 0.6m Class 100100214: FA-MOD PLC: Cable
<a href="#">279529</a>	RC12B PLC iQ-R Series; Extension Cable 1.2m Class 100100214: FA-MOD PLC: Cable
<a href="#">279530</a>	RC30B PLC iQ-R Series; Extension Cable 3.0m Class 100100214: FA-MOD PLC: Cable
<a href="#">279531</a>	RC50B PLC iQ-R Series; Extension Cable 5m Class 100100214: FA-MOD PLC: Cable
<a href="#">279532</a>	R6DIN1 PLC iQ-R Series; DIN rail mounting adapter Class 100100215: FA-MOD PLC: Other Option
<a href="#">279555</a>	RG60 PLC iQ-R Series; Blank cover module Class 100100215: FA-MOD PLC: Other Option
<a href="#">494111</a>	RC100B PLC iQ-R Connection cable from main base unit to extension base unit; 10m Class 100100214: FA-MOD PLC: Cable





## MATERIAL FACT SHEET

279585 R312B

### General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000279585](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000279585)

### FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	12
Slots for Power Supply	1

### Product Dimensions & Weight

Width (mm)	439
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,72

### Logistic Dimensions & Gross Weight

Length (cm)	50,0
Width (cm)	14,0
Height (cm)	6,0
Gross Weight (kg)	1,021
Volume (cdm)	4,200

### Stock Data

Planned Delivery Time (Days)	75
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### Life Cycle

Sales Start	09.12.2014
Predecessor	No Predecessor

### Additional Product Information

Binding Tariff Information	DEBTI-10683/21-1
BTI validity date	21.10.2024
Battery included	NO
Forecast Breakdown	IQ-R STANDARD

### Export Data

Commodity Code	85381000
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="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,LR,NK,RINA
UKCA	COMPLIANT

## Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=R312B&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=R312B&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=R312B&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=R312B&amp;doc-lang=en</a>
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R312B&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=R312B&amp;doc-lang=en</a>

## Product Packaging

Cardboard (g)	120
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0

## Compatible products

Material	Description / Price List Text / Classification
<a href="#">279528</a>	RC06B PLC iQ-R Series; Extension Cable 0.6m Class 100100214: FA-MOD PLC: Cable
<a href="#">279529</a>	RC12B PLC iQ-R Series; Extension Cable 1.2m Class 100100214: FA-MOD PLC: Cable
<a href="#">279530</a>	RC30B PLC iQ-R Series; Extension Cable 3.0m Class 100100214: FA-MOD PLC: Cable
<a href="#">279531</a>	RC50B PLC iQ-R Series; Extension Cable 5m Class 100100214: FA-MOD PLC: Cable
<a href="#">279532</a>	R6DIN1 PLC iQ-R Series; DIN rail mounting adapter Class 100100215: FA-MOD PLC: Other Option
<a href="#">279555</a>	RG60 PLC iQ-R Series; Blank cover module Class 100100215: FA-MOD PLC: Other Option
<a href="#">494111</a>	RC100B PLC iQ-R Connection cable from main base unit to extension base unit; 10m Class 100100214: FA-MOD PLC: Cable



PLC Main base unit; iQ-R Series; 3-slots; coated

## TECHNICAL INFORMATION

### FA-MOD PLC: Base Rack

Series	MELSEC IQ-R SERIES
Type	MAIN BASE UNIT
Slots	3
Slots for Power Supply	1

### Product Dimensions & Weight

Width (mm)	189
Height (mm)	101
Depth (mm)	32,5
Weight (kg)	0,31

### Conformity

CE	COMPLIANT
UKCA	COMPLIANT