



General information

Product ID	5904905308696
GTIN	5904905308696
Manufacturer name	JA SOLAR
Manufacturer product ID	JAM54S31-405MRFB
Net length	1.722 m
Net width	1.134 m
Net height	0.03 m
Net weight	21.5 kg
Net volume	58582440 mm ³

ETIM description

Class	Photovoltaics module (EC001746)
Group	Renewable energy (EG000055)
Cell material	Mono crystalline
Number of cells	108
MPP power by STC	405 [Wp]
MPP-voltage	31.21 [V]
Open circuit voltage	37.23 [V]
MPP-current	12.98 [A]
Short-circuit current	13.87 [A]
Module efficiency factor (STC)	20.7 [%]
Temperature coefficient Pmpp	0.045 [%/K]
Temperature coefficient Uoc	-0.275 [%/K]
Temperature coefficient Isc	0.350 [%/K]
Length	1722 [mm]

Width	1134 [mm]
Height	30 [mm]
Weight	21.5 [kg]
With frame	Yes
Colour frame	Black
Colour cells	Black
With connection cable	Yes
Cable length	1200 [mm]
Number of bypass diodes	3
Operating temperature	-40..85 [°C]

Ordering information

Order unit	One (unit)
Minimum quantity	1
Quantity interval	1
Content unit	One (unit)
Content unit quantity	1

Attachments

Data sheet	https://files.epim.one/pekra/pdf/JAM54S31_380_405_MR_FB_karta_katalogowa_PL_emiter_15.pdf
Data sheet	https://epim.one/product-card/pdf/oaBcFLaMGuWN0wh1L2E6iCrLWlw9PPm/lang/en
Data sheet	https://epim.one/product-card/pdf/oaBcFLaMGuWN0wh1L2E6iCrLWlw9PPm/lang/pl
Main product picture	https://files.epim.one/pekra/foto/JAM54S31-380-405_MR_FB_1.png

Related product

Related product ID	8880000004916
Relation type	Accessory

Related product

Related product ID	8880000004947
Relation type	Accessory

Related product

Related product ID	8880000020213
Relation type	Accessory

Related product

Related product ID	888000004855
Relation type	Accessory

Related product

Related product ID	4060892259005
Relation type	Other reference type

Related product

Related product ID	8592765014948
Relation type	Other reference type

Related product

Related product ID	8592765106841
Relation type	Other reference type

Related product

Related product ID	8592765106858
Relation type	Other reference type

Related product

Related product ID	8592765014979
Relation type	Other reference type

Related product

Related product ID	8592765017680
Relation type	Other reference type