



General information

Product ID	5904905309518
GTIN	5904905309518
Manufacturer name	JA SOLAR
Manufacturer product ID	JAM66S30-500MRBF
Net length	2.093 m
Net width	1.134 m
Net height	0.03 m
Net weight	25.2 kg
Net volume	71203860 mm ³

ETIM description

Class	Photovoltaics module (EC001746)
Group	Renewable energy (EG000055)
Cell material	Mono crystalline
Number of cells	132
MPP power by STC	500 [Wp]
Max. system voltage	38.35 [V]
Open circuit voltage	45.59 [V]
Short-circuit current	13.93 [A]
Power tolerance	0..5 [%]
Module efficiency factor (STC)	21.1 [%]
Temperature coefficient Pmpp	-0.350 [%/K]
Temperature coefficient Uoc	-0.275 [%/K]
Temperature coefficient Isc	0.045 [%/K]
Length	2093 [mm]

Width	1134 [mm]
Height	30 [mm]
Weight	25.2 [kg]
With frame	Yes
Colour frame	Black
Colour cells	Black
With connection cable	Yes
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/JAM66S30_480_505_MR_Global_EN_20230315A_pl_emiter.pdf
Data sheet	https://epim.one/product-card/pdf/G56pvLd1iwCwRow7NXPTGiZdggTB3yrx/lang/en
Data sheet	https://epim.one/product-card/pdf/G56pvLd1iwCwRow7NXPTGiZdggTB3yrx/lang/pl
Main product picture	https://files.epim.one/pekra/foto/JA_SOLAR_BF_500.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	8880000004855
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