



AESOLAR





TIER 1
BloombergNEF

PRODUCT CATALOGUE

**OCTOBER
2023**

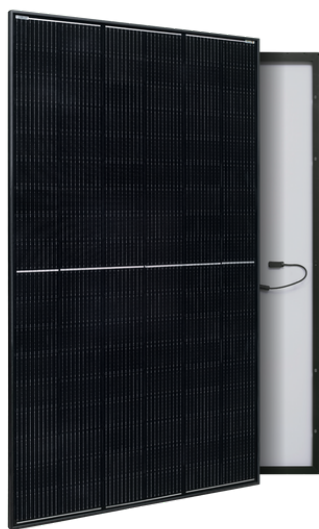
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IT'S TIME TO SAVE THE WORLD!

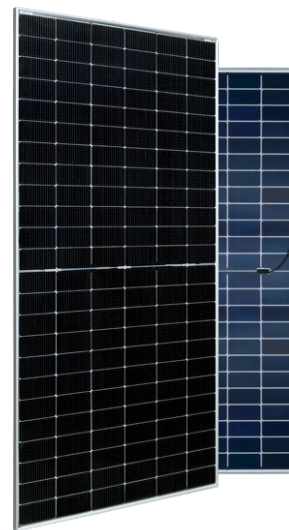
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Meteor 182mm cell (TOPCon)

DATASHEET	MODEL / CELLS	POWER	DIMENSION	40 ft HQ CONTAINER LOAD
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES			
	AE580CMD-144BDS	560W-580W	2278 x 1133 x 30mm	720pcs
	AE SOLAR PV MODULES			
	AE580CMD-144	560W-580W	2278 x 1133 x 30mm	720pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES			
	AE485CMD-120BDS	465W-485W	1902 x 1133 x 30mm	864pcs
	AE SOLAR PV MODULES			
	AE485CMD-120	465W-485W	1902 x 1133 x 30mm	864pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES			
	AE440CMD-108BDS	420W-440W	1721 x 1133 x 30mm	936pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES - BLACK			
	AE435CMD-108BDE	415W-435W	1721 x 1133 x 30mm	936pcs
	AE SOLAR PV MODULES			
	AE440CMD-108	420W-440W	1721 x 1133 x 30mm	936pcs
	AE SOLAR PV MODULES - BLACK			
	AE435CMD-108E	415W-435W	1721 x 1133 x 30mm	936pcs




AE430CMD-108E



AE575CMD-144BDS

Aurora 182mm cell (PERC)

LINK	MODEL / CELLS	POWER	DIMENSION	20 ft / 40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES AE550MD-144	530W-550W	2278 x 1133 x 30mm	180pcs/720pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE550MD-144BD	530W-550W	2278 x 1133 x 30mm	180pcs/720pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE550MD-144BS	530W-550W	2278 x 1133 x 30mm	180pcs/720pcs
	AE SOLAR PV MODULES AE505MD-132	485W-505W	2094 x 1133 x 30mm	180pcs/792pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE505MD-132BD	485W-505W	2094 x 1133 x 30mm	180pcs/792pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE505MD-132BS	485W-505W	2094 x 1133 x 30mm	180pcs/792pcs
	AE SOLAR BLACK PV MODULES AE505MD-132E	485W-505W	2094 x 1133 x 30mm	180pcs/792pcs
	AE SOLAR PV MODULES AE460MD-120	440W-460W	1902 x 1133 x 30mm	180pcs/864pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE460MD-120BD	440W-460W	1902 x 1133 x 30mm	180pcs/864pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE460MD-120BS	440W-460W	1902 x 1133 x 30mm	180pcs/864pcs
	AE SOLAR BLACK PV MODULES AE460MD-120E	440W-460W	1902 x 1133 x 30mm	180pcs/864pcs
	AE SOLAR PV MODULES AE415MD-108	395W-415W	1721 x 1133 x 30mm	216pcs/936pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE415MD-108BD	395W-415W	1721 x 1133 x 30mm	216pcs/936pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE415MD-108BS	395W-415W	1721 x 1133 x 30mm	216pcs/936pcs
	AE SOLAR BLACK PV MODULES AE415MD-108E	395W-415W	1721 x 1133 x 30mm	216pcs/936pcs




Aurora 210mm cell (PERC)

DATASHEET	MODEL / CELLS	POWER	DIMENSION	20 ft / 40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES AE660ME-132	640W-660W	2383 x 1302 x 30mm	144pcs/612pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE660ME-132BD	640W-660W	2383 x 1302 x 30mm	144pcs/612pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE660ME-132BS	640W-660W	2383 x 1302 x 30mm	144pcs/612pcs
	AE SOLAR PV MODULES AE600ME-120	580W-600W	2171x 1302 x 30mm	180pcs/612pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE600ME-120BD	580W-600W	2171x 1302 x 30mm	180pcs/612pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE600ME-120BS	580W-600W	2171x 1302 x 30mm	180pcs/612pcs


Aurora 166mm cell (PERC)

LINK	MODEL / CELLS	POWER	DIMENSION	20 ft / 40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES AE450MC-144	430W-450W	2094 x 1038 x 30mm	205pcs/814pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE450MC-144BD	430W-450W	2094 x 1038 x 30mm	180pcs/792pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE450MC-144BS	430W-450W	2094 x 1038 x 30mm	205pcs/814pcs
	AE SOLAR BLACK PV MODULES AE450MC-144E	430W-450W	2094 x 1038 x 30mm	205pcs/814pcs
	AE SOLAR PV MODULES AE380MC-120	360W-380W	1754 x 1038 x 30mm	246pcs/962pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE380MC-120BD	360W-380W	1754 x 1038 x 30mm	216pcs/936pcs
	AE SOLAR BIFACIAL SINGLE GLASS PV MODULES AE380MC-120BS	360W-380W	1754 x 1038 x 30mm	246pcs/962pcs
	AE SOLAR BLACK PV MODULES AE380MC-120E	360W-380W	1754 x 1038 x 30mm	246pcs/962pcs


Comet 210mm cell (HJT)

LINK	MODEL / CELLS	POWER	DIMENSION	40 ft HQ CONTAINER LOAD
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE700TME-132BDS	680W-700W	2383 x 1302 x 35mm	527pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE635TME-120BDS	615W-635W	2171 x 1302 x 35mm	527pcs
	AE SOLAR BIFACIAL DOUBLE GLASS PV MODULES AE580TME-110BDS	560W-580W	2383 x 1095 x 35mm	620pcs



Thunder

LINK	MODEL / CELLS	POWER	DIMENSION	40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES AE445BME-46F	425W-445W	1811 x 1095 x 30mm	924pcs

Eclipse

LINK	MODEL / CELLS	POWER	DIMENSION	40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES AE445BME-46E	425W-445W	1811 x 1095 x 30mm	924pcs

Smart Hot-Spot Free

LINK	MODEL / CELLS	POWER	DIMENSION	20 ft / 40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES - 158.75mm CELL AE335SMB-60	320W-335W	1690 x 996 x 30mm	432pcs/988pcs
	AE SOLAR PV MODULES - 158.75MM CELL AE200SMB-36	190W-200W	1530 x 680 x 30mm	504pcs/1512pcs

Full Cell (PERC)

LINK	MODEL / CELLS	POWER	DIMENSION	20 ft / 40 ft HQ CONTAINER LOAD
	AE SOLAR PV MODULES - 158.75mm CELL AE400MB-72	385W-400W	1979 x 996 x 30mm	360pcs/836pcs
	AE SOLAR PV MODULES - 158.75mm CELL AE335MB-60	320W-335W	1665 x 996 x 30mm	432pcs/1064pcs
	AE SOLAR BLACK PV MODULES - 158.75mm CELL AE395MB-72E	385W-395W	1979 x 996 x 30mm	360pcs/836pcs
	AE SOLAR BLACK PV MODULES - 158.75mm CELL AE330MB-60E	320W-330W	1665 x 996 x 30mm	432pcs/1064pcs
	AE SOLAR PV MODULES - 156.75MM CELL AE345P6-72	325W-345W	1956 x 992 x 30mm	360pcs/912pcs
	AE SOLAR PV MODULES - 156.75MM CELL AE290P6-60	270W-290W	1650 x 992 x 30mm	432pcs/1064pcs
	AE SOLAR PV MODULES - 156.75MM CELL AE170P6-36	165W-170W	1480 x 670 x 30mm	504pcs/1620pcs

