

Drivetech *AXA*
...driven by quality

SOLAR BLANKETS AND PANELS

High quality, lightweight solar panels and solar blankets designed for camping and 4WD off-roading.

Backed by a 12 month guarantee and crafted with high quality, lightweight and durable materials, you can be sure it will last the distance.

Each panel is manufactured with monocrystalline solar cells which provide better sunlight absorption and more power when compared to traditional polycrystalline panels. Ideal for caravans, camper trailers, boats and 4x4s.

DTSB120



DTSB200



FOLDABLE SOLAR BLANKETS SPECIFICATIONS

Part Number	DTSB120	DTSB200
Rated Maximum Power (PM)	120W	200W
Voltage at Pmax VMP	18.5V	18.70V
Current at Pmax IMP	6.49A	10.86A
Open-Circuit Voltage VOC	22.3V	22.51V
Short-Circuit Current ISC	7.35A	11.53A
Maximum Series Fuse Rating	15A	20A
Dimensions (Open)	1100x700x5mm (HxWxD)	1110x1105x5mm (HxWxD)
Dimensions (Closed)	360x360x70mm (HxWxD)	530x385x105mm (HxWxD)
Solar Cell Type	Monocrystalline	
Tolerance	± 3%	
Normal Operating Cell Temp (NOCT)	47 ± 2°C	
Maximum System Voltage	1000VDC	
Operating Temperature Solar Blanket	-40°C to +85°C	
Connections	50A Power Connectors	
Regulator Type	PWM (pulse width modulation)	
Regulator Current Rating	20A	
Maximum Regulator Voltage Input	50V	
Float Charge	13.7V - Default, Adjustable	
Discharge Stop	10.7V - Default, Adjustable	
Discharge Reconnect	12.6V - Default, Adjustable	
USB Output	5V 3A	
Kit Weight Including Panel and Accessories	5.95kg	





DTSPF60



DTSPF80



DTSPF110



DTSPF160



SEMI-FLEXIBLE SOLAR PANELS

SPECIFICATIONS

Part Number	DTSPF60	DTSPF80	DTSPF110	DTSPF160
Rated Maximum Power (PM)	60W	80W	110W	160W
Voltage at Pmax (Vmp)	18.5V	18.5V	18.5V	18.5V
Current at Pmax (Imp)	3.24A	4.32A	5.95A	8.75A
Open-Circuit Voltage (Voc)	21.6V	21.6V	21.6V	21.9V
Short-Circuit Current (Isc)	3.4A	4.53A	6.53A	9.37A
Dimensions (HxWxD)	575x680x3mm	845x690x3mm	1070x670x3mm	1370x670x3mm
Weight	1.3kg	1.8kg	2.85kg	3.9kg
Cell Type	Monocrystalline			
Tolerance	± 3%			
Normal Operating Cell Temp (NOCT)	47 ± 2°C			
Maximum System Voltage	1000VDC			
Maximum Series Fuse Rating	20A			
Operating Temperature	-40°C to +85°C			
Application Class	Class A			

