

TECHNICAL DATASHEET

NORDMAX MONOCRYSTALLINE SOLAR PANEL

NM180MPB4



Electrical data

Power	180 W
Tolerance	-5 to +10 %
Open circuit voltage (Voc)	27,14 V
Short circuit current (Isc)	8,36 A
Maximum power voltage (Vmp)	22,62 V
Maximum power current (Imp)	7,96 A
Solar cell efficiency	23,1 %
Series fuse rating	12,54 A
Maximum system voltage	1 000 V

General data

Number of cells	39
Cell type	Monocrystalline
Operating temperature	-40° till +85°
Connection	0,9m cable + MC4
Terminal box IP rating	IP67
Material, front	Tempered low-iron glass
Material, frame	Black anodized aluminum

Dimensions & weight

Length	1 480 mm
Width	670 mm
Height	35 mm
Weight	10,5 kg



NORDMAX™