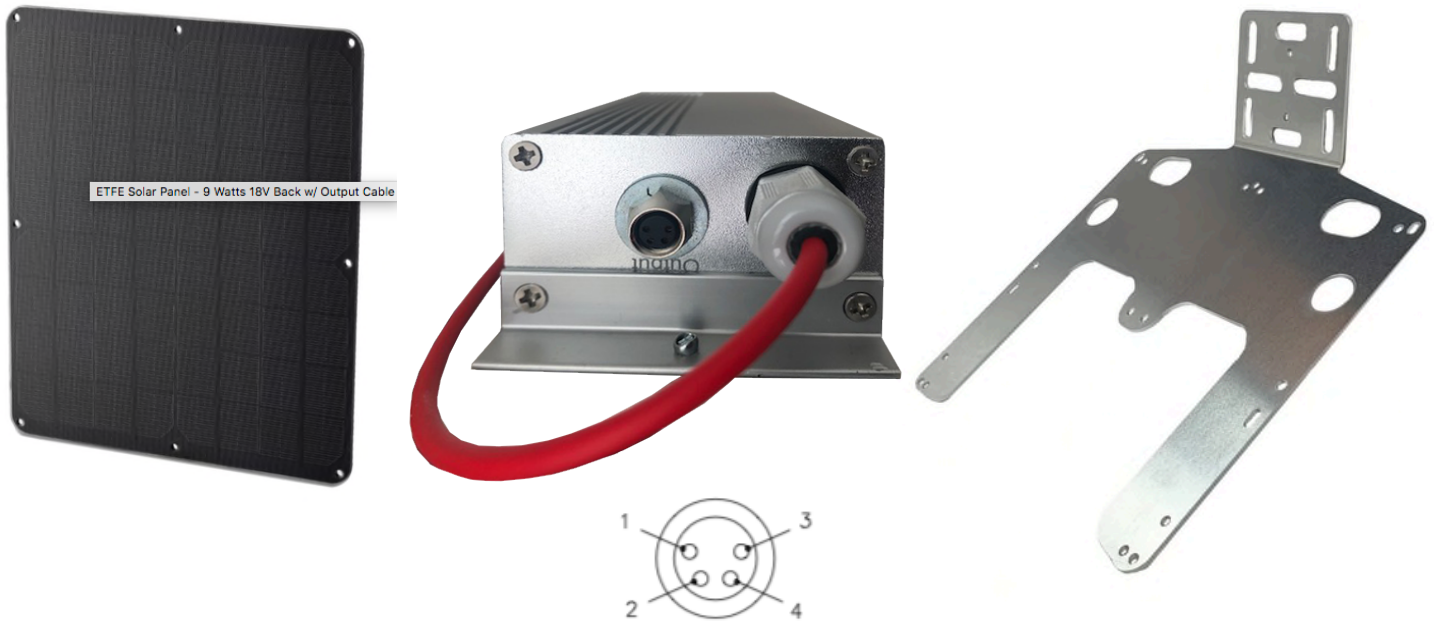# Solar IoT Power Pack

X.001.01

- 9 Watt / 18 Volt solar panel
- High-efficiency monocrystalline solar cells
- UV- and scratch-resistant coating
- Waterproof (IP67)
- 19,200 mAh Battery Pack
- Universal Installation Bracket

X.001.01 Specifications	
Panel Features	Waterproof IP67
	UV resistant 10+ year life
	Durable lightweight
	High-efficiency monocrystalline cells: 19%
Panel Output	Open circuit Voltage: 23.1V
	Peak Voltage: 19.4V
	Peak Current: 460mA
	Peak Power: 8.9W
Panel Size and Weight	221mm x 257mm x 5mm
	357 Grams
Battery Pack	19,200mAh (70Wh)
	Unregulated 10 to 12.6V Output
	12 to 24V Input
	MPPT Charge Circuit
	Protection (Overcharge, Over & Under-Temp. , Short Circuit)
	Euro-Connect M8 - 4pin Female
Battery Pack Size and Weight	160mm x 64mm x 33mm
	540 Grams

Included in Package

ETFE Solar Panel - 9 Watts 18V Back w/ Output Cable

Connector	Part Number
M8 male, straight, 4 pin	Pin 1: brown / +24VDC
(Escha Item-No. 8075448 or equivalent)	Pin 2: white / not connected
	Pin 3: blue / GND
	Pin 4: black. / not connected

Order Information	Part Number
Solar IoT Power Pack 19,200mAh	X.001.01

Rel. 091620