



**MSX-005F**



**MSX-01F**

# Polycrystalline OEM Modules

Stable, proven crystalline silicon technology identical to the technology used on BP Solar's large modules with an expected life of 20+ years.

## MSX-01F & MSX-005F

These durable, ½W & 1W modules offer numerous advantages including:

- A unique, patented titanium dioxide anti-reflective coating for optimum light absorption and power output.
- Annealed cover glass for durability, high light transmission and impact resistance.
- A reliable encapsulation process using advanced polymers that provide excellent protection from environmental and physical damage.
- Exceptional power-to-area ratio.
- Ideal for charging small lead acid, Ni-Cad or Ni-Mh batteries.
- Complete with water resistant black polycarbonate frame with integral three-position stand and two 5mm mounting holes.
- Designed to produce maximum power near their specified voltage under load (Vld) points.

Model	Vld	Ild(min)	Ild(typ.)	Length	Width	Depth	Cable	Weight
<b>MSX-005F</b>	3.3v	135mA	150mA	148mm	80mm	10mm	700mm	110g
<b>MSX-01F</b>	7.5v	135mA	150mA	162mm	140mm	10mm	600mm	295g

### Notes:

Vld Voltage under load  
 Ild (min) Minimum initial current output measured at Vld under STC  
 Ild (typ) Typical initial current output measured at Vld under STC

STC – Standard Test Conditions are illumination of 1kW/m<sup>2</sup> (1 sun) at spectral distribution of AM 1.5 and a cell temperature of 25°C.



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