



Module:	12	Operator:	Presley
Name:	7V-3	#:	1
Bin #:			
Manufacturer:	ASEC	Product ID:	1
Current temp. coeff. (microA/cm²/°C):	12.80	Voltage temp. coeff. (mV/cell/°C):	-2.00
Curve correction fac. (mOhm/cell/°C):	0.05	Series resistance. (mOhm/cell):	9.19
Cell area (cm²):	243.36	Module area (m²):	0.027556
Cells parallel:	1	Cells serial:	14
Ambient temp. (°C):	22.9	Monitor cell temp. (°C):	25.7
Irradiance (W/m²):	1000	Corrected temp. (°C):	25.0
Isc (A):	0.498	Imp (A):	0.457
Voc (V):	8.40	Vmp (V):	6.79
Pmp (W):	3.10	F.F.:	0.742
Cell eff. (%):	0.91	Module eff. (%):	11.3
Est. shunt resistance: (ohm)	662	Est. series resistance: (mohm)	1670

Notes: