



**CERTIFIED TO:**  
**UL1703 CUL1703**

# Off Grid Solar Panels

CSA CERTIFIED FOR CLASS 1 DIVISION 2  
GROUPS A, B, C & D, T3 HAZARDOUS ENVIRONMENTS

The Solarland® range of Class 1 Division 2 modules offer outstanding performance and reliability in the most demanding applications.

**50mm Frame Depth** Hint: The CSA panels with a production code ending with "234" are 50mm frames.



Panels listed on this page have been developed specifically for the Oil & Gas Industry.

## CSA C1D2 Panels - 50mm Frames

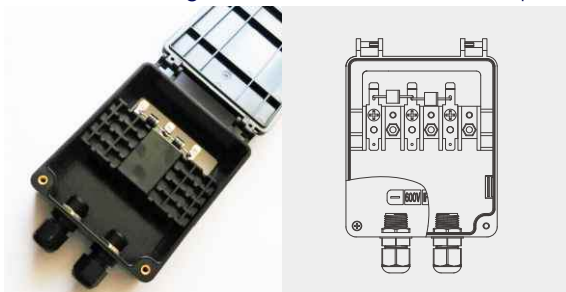
Model No.	Production Code	Dimensions (mm/inches)			Junction Box	Max System Voltage(V)	Max. Pulse Current Rating(A)	Pmax (W)	Vmp (V)	Imp (A)	Voc (V)	Isc (A)	Case	Pallet
		L	W	H										
SLP020-12	020011234	425 (16.73")	502 (19.76")	50 (1.97")	Conduit Ready	600	3.0	20	17.2	1.16	21.6	1.31	4	160
SLP045-12	045011234	655 (25.78")	537 (21.14")	50 (1.97")	Conduit Ready	600	3.0	45	17.2	2.62	21.6	2.92	4	104
SLP060-12	060011234A	839 (33.03")	537 (21.14")	50 (1.97")	Conduit Ready	600	3.0	60	17.8	3.37	22.0	3.64	4	80
SLP075-12	075011234A	1012 (39.84")	502 (19.76")	50 (1.97")	Conduit Ready	600	3.0	75	18.4	4.08	22.0	4.51	2	68
SLP090-12	090011234	1209 (47.6")	537 (21.14")	50 (1.97")	Conduit Ready	600	3.0	90	17.6	5.11	21.8	5.51	2	46
SLP150-12	150011234	1500 (59.05")	675 (26.57")	50 (1.97")	Conduit Ready	600	3.0	150	18.5	8.11	22.2	8.68	1	31

Cables: These panels do not come with cables. We recommend the following cables:

- SLCBL-19 3 Feet #10AWG Cable with MC4 Male Connector/Open End
- SLCBL-20 3 Feet #10AWG Cable with MC4 Female Connector/Open End

Other cable lengths are available, see page 10 for full listing

Solarland Pro Charge Junction Box Used On All C1D2 panels



### Recommended Wall/Pole Mounts

Model No.	Production Code	Mount		
		SLB-0112	SLB-0113	SLB-0114
SLP020-12	020011234	✓		
SLP045-12	045011234	✓	✓	
SLP060-12	060011234A		✓	
SLP075-12	075011234A		✓	
SLP090-12	090011234		✓	
SLP150-12	150011234			✓