
Problem	Answer	Problem	Answer
1. 8 panels in series: Voc?		4. 2 strings of 8: Vmp?	
2. 8 panels in series: Imp?		5. 2 strings of 8: Pmax?	
3. 2 strings of 8 in parallel: Isc?		6. 12 in series: Voc?	

Answer key — String wiring practice

#	Problem	Answer
1	8 panels in series: Voc?	328 V
2	8 panels in series: Imp?	11.7 A
3	2 strings of 8 in parallel: Isc?	24.4 A
4	2 strings of 8: Vmp?	272 V
5	2 strings of 8: Pmax?	6,400 W
6	12 in series: Voc?	492 V

Notes