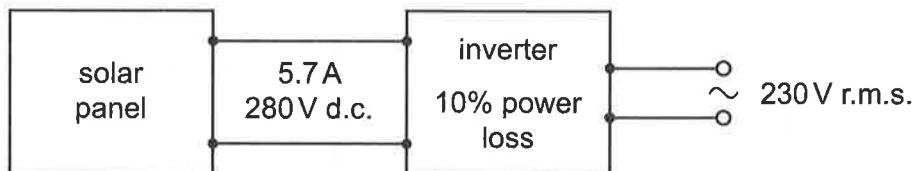


- 20 The output from a solar panel is 280V d.c., 5.7A.

An inverter changes the d.c. output of the solar panel to alternating current at 230V r.m.s., as illustrated.



The power loss in the inverter is 10% of the input power.

What is the r.m.s. current from the inverter?

- A 0.7A      B 5.1A      C 6.2A      D 6.9A

