SO meters are not provided by SolarEdge. Any meter with an SO interface and minimum 500 pulses per kWh may be used. The meter connects directly to the smart energy manager (typically an inverter) using an SO meter adapter cable available from SolarEdge.

The SO meter adapter cable has an 8-pin connector on one end, which connects to the inverter/CCG, and a 2-pin connector at the other end, which connects to a cable from the meter.

. Min. 2 wires (twisted pair). A CAT5 cable can be used.

Wire cross section area: 0.2-1mm²/24-18 AWG

. Cable outer diameter range: 2-4mm / 0.08-0.16"

Max. length: 50m / 164 ft

