



CABLE TYPE	VALUE
Type of connection cable between inverters and meter	Min. 3-wire twisted and shielded wire. Cross section area: 0.2 - 1 mmq. or CAT5 cable STP or CAT6
MAX DISTANCE	VALUE
Max cable length between the inverter and meter RS485-1	CAT5 or CAT6 up to 100m Shielded RS485 Cable up to 1000m

### SINGLE LINE DIAGRAM

Title:

## INVERTERS - COMMERCIAL GATEWAYS (CCG) - METER

### Communication wiring schematic

Project details:

Multiple Aspects:  
Multiple CCGs and n.1 irradiance sensor, n.1 ambient temperature sensor, n.1 module temperature sensor per CCG

Notes:

Rev	Description	By	Date
00	First Release	AG	16/11/23
01	Final Updates	AG	27/11/23
02	New Note	AG	30/04/24

For review   
 For construction   
 As Built

Scale: n/a      Format: A3

File name:

# solar edge

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