



Solution for the dynamic feed-in control of the M6A/M8A/M10A with DC1 and P3E

When dynamic feed-in control is set, for example, to 70% of the installed PV power, the self-consumption in a household or building should also be taken into account before the output power of the inverter is reduced.

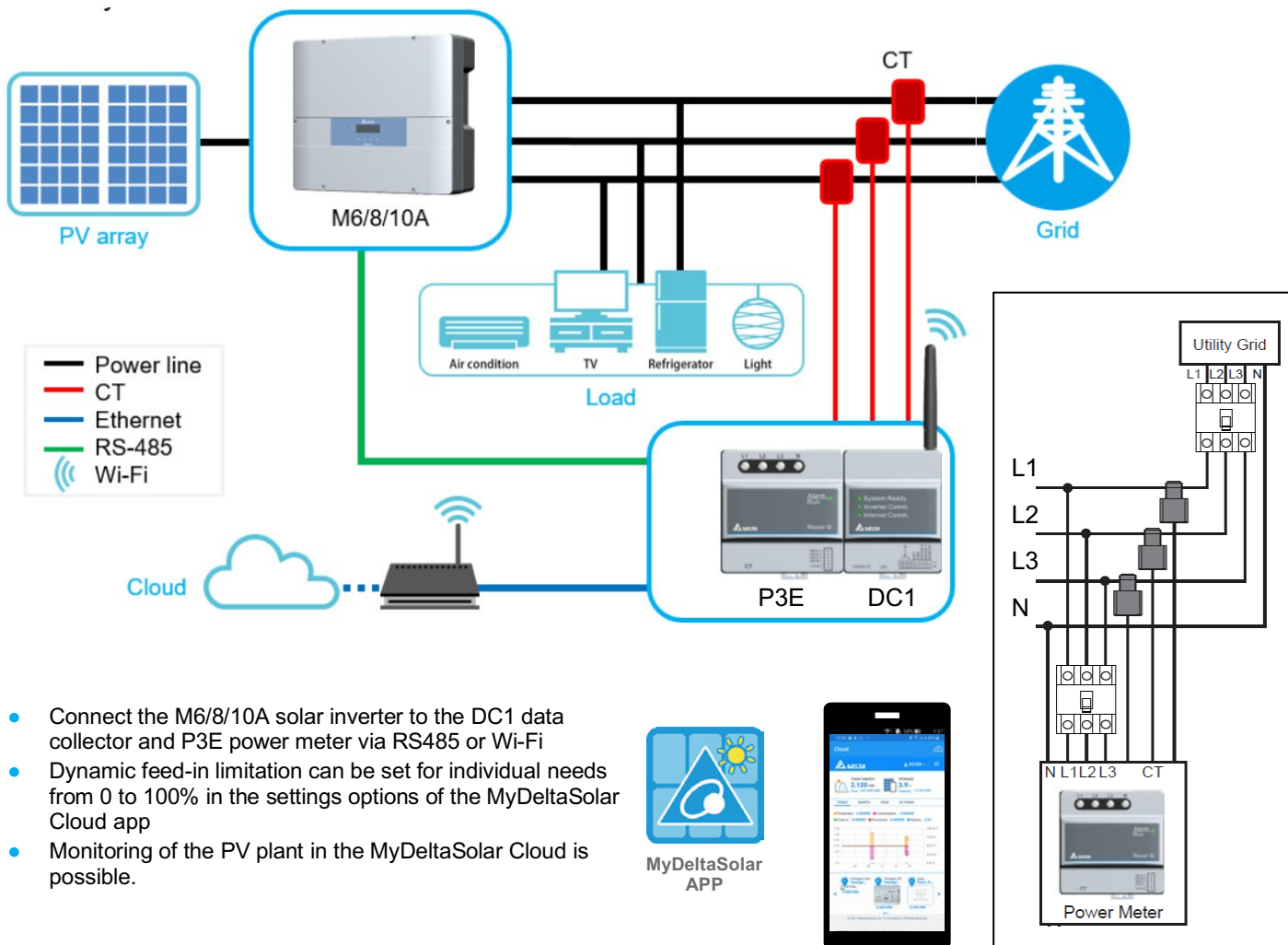
This is precisely what is possible with Delta's dynamic feed-in control. To enable the dynamic feed-in control on your M6A/M8A/M10A you will need to install Delta's P3E power meter and DC1 data collector. The currents in the grid are measured via current sensors on the three phases and fed to the DC1 together with the grid voltage on L1/L2/L3 via the RS485.

The M6A/M8A/M10A solar inverters and DC1 data collector can be connected via RS485 or Wi-Fi. An internal Delta Modbus protocol is used for communication.

M6A / M8A / M10A

Solution for dynamic feed-in control

System diagram



Germany

vertrieb.deutschland@solar-inverter.com

0800 073 4489 (Free call)

Austria

vertrieb.oesterreich@solar-inverter.com

0800 291 514 (Free call)

Switzerland

sales.switzerland@solar-inverter.com

0800 562 049 (Free call)

Other European Countries

sales.europe@solar-inverter.com

+49 7641 455 547