

THE AUTHORITY ON SUSTAINABLE BUILDING



separate meters or import/ export smart meter photo-voltaic solar panel system grid power meter back-up system switching panel automatic PV grid credit meterdisconnection device P ₽₽ inverter public grid PV coupling J contactor AC Z loads stand-alone grid contactor 000 generator 0000 contactor generator 0 inverter batteries

Schematic of an alternative grid-tied system with grid credit meter and generator back-up. © BRANZ 2010