

Legend

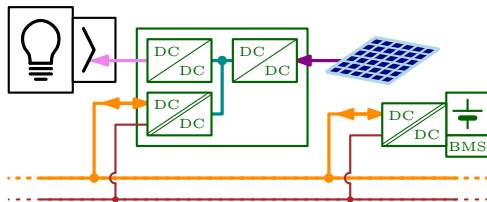
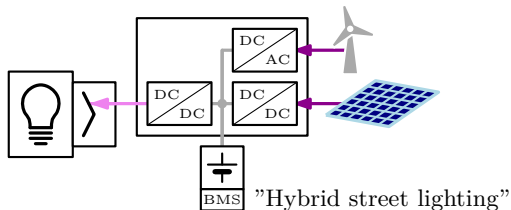
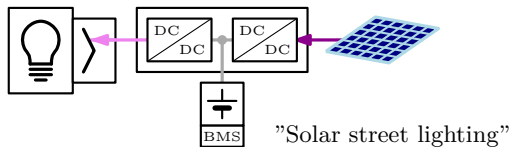
➡ Electrical Power (MPPT)

➡ Electrical Power (ELV)

— Rosef CAN Bus

□ Component Powered by ELV

□ Rosef Designed Assembly / PCB



Legend

➡ Electrical Power (MPPT)

➡ Electrical Power (CC)

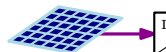
➡ Electrical Power (ELV)

➡ Electrical Power (HiPwr)

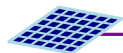
— Ethernet TCP/IP

□ Rosef Designed Assembly / PCB

SOURCES

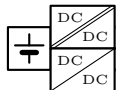


PV Mini



PV Module

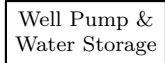
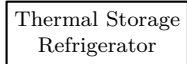
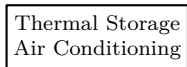
STORAGE



Battery Module



Battery Mini

CONTROLABLE LOADS
(Direct Storage)

Legend

➡ Electrical Power (MPPT)

➡ Electrical Power (HiPwr)

➡ Electrical Power (ELV)

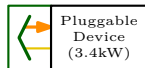
— Rosef CAN Bus

— Rosef Serial Interface

 HiPwr Socket / Plug

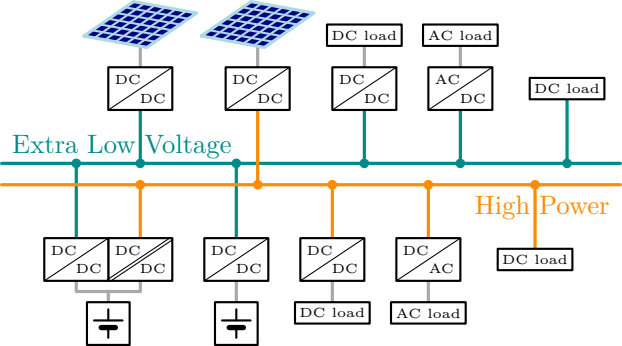
 ELV Socket / Plug

INDEPENDENT LOADS

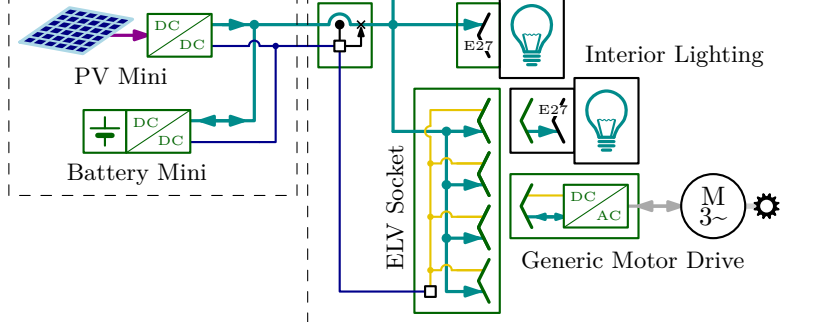
Pluggable
Device
(24W)Pluggable
Device
(280W)Pluggable
Device
(3.4kW)

E27





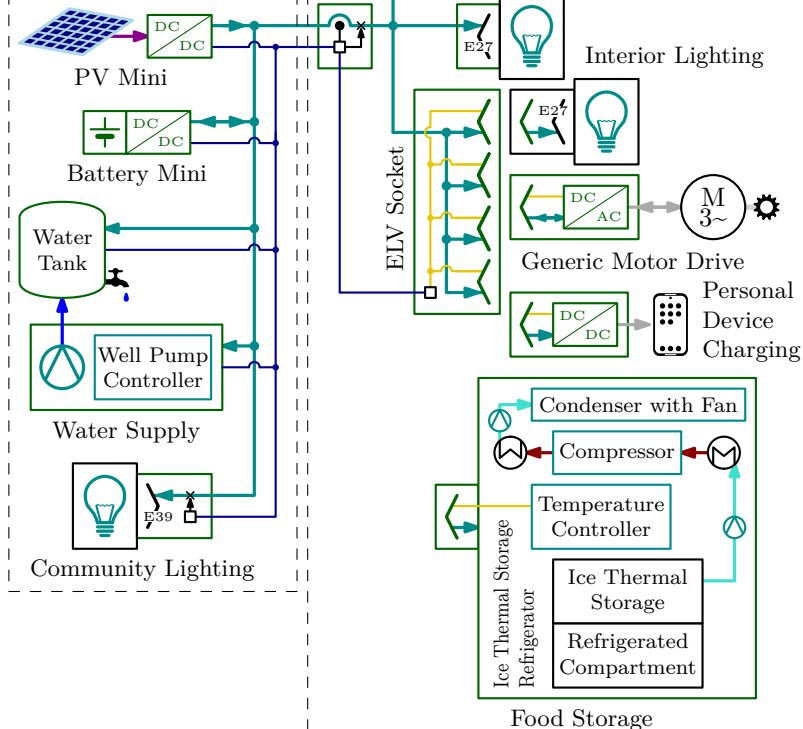
STAGE I



Legend

- Electrical Power (MPPT)
- Electrical Power (ELV)
- Rosef CAN Bus
- Rosef Serial Interface
- Component Powered by ELV
- Rosef Designed Assembly / PCB
- ELV Socket / Plug

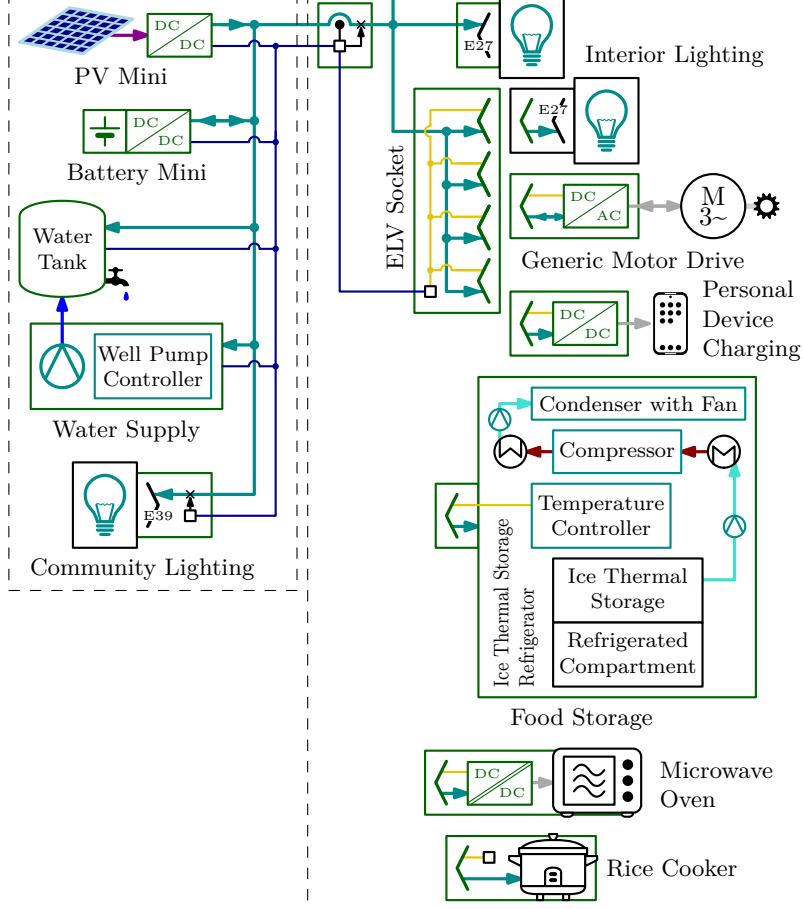
STAGE II



Legend

- Electrical Power (MPPT)
- Electrical Power (ELV)
- Rosef CAN Bus
- Rosef Serial Interface
- Component Powered by ELV
- Rosef Designed Assembly / PCB
- ⏏ ⏏ ELV Socket / Plug

STAGE III



Legend

- Electrical Power (MPPT)
- Electrical Power (ELV)
- Rosef CAN Bus
- Rosef Serial Interface
- Component Powered by ELV
- Rosef Designed Assembly / PCB
- □ ELV Socket / Plug