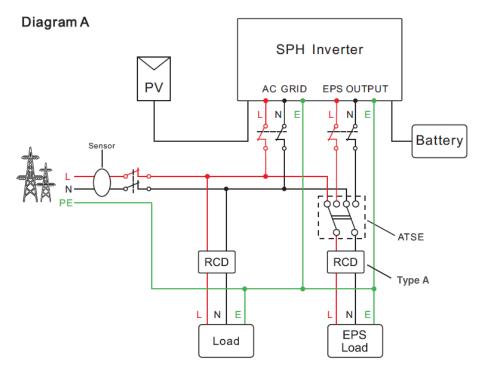


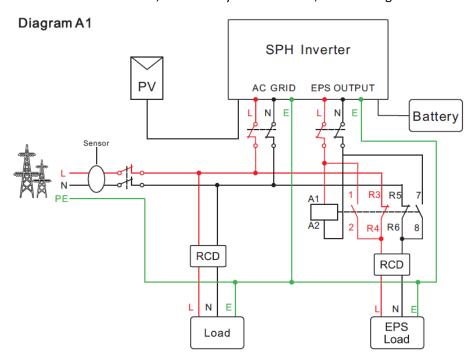
EPS wiring of SPH inverter

For Europe market, the EPS wiring refer to below diagram:

When use ATS, refer to diagram A:



For cost-effective solution, use AC relay instead of ATS, refer to Diagram A1:



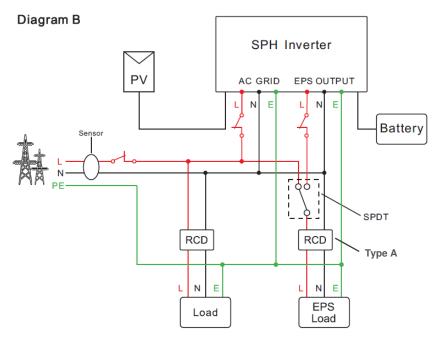
TYPE: ABB ESB40-22. Order code: GHE3491302R0006

| | | | | | GI 120 10 1 102110000 | , , | U. 1U |
|--------------|---|-------|-------|----------|-----------------------|-----|-------|
| A1 1 R3 R5 7 | 3 | 24 V | 24 V | ESB40-22 | GHF3491302R0001 | 3 | 0.40 |
| A2 2 R4 R6 8 | | 230 V | 230 V | | GHE3491302R0006 | 3 | 0.40 |
| 2 N.O. | | | | | | | |
| 2 N.C. | | | | | | _ | |

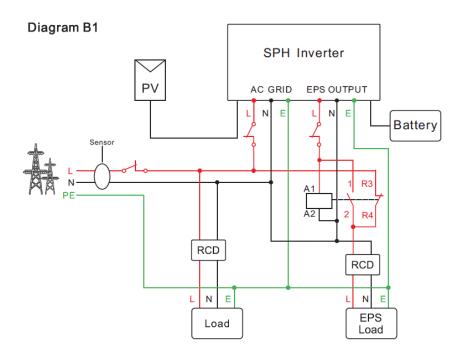


For Australia and New Zealand market, the EPS wiring refer to below diagram:

According to Australia and New Zealand local standard, neutral cable need connected when on grid and off-grid working. When use ATS, refer to diagram B:



For cost-effective solution, use AC relay instead of ATS, refer to Diagram B1:



Type: ABB ESB63-11, order code: GHE3691802R0006

| A1 1 R3 | 3 | 230 V | 230 V | ESB63-11 | GHE3691802R0006 | 3 | 0.40 |
|---------------|---|-------|-------|----------|-----------------|---|------|
| A2 2 R4 | | | | | | | |
| 1 N.O. 1 N.C. | | | | | | | |