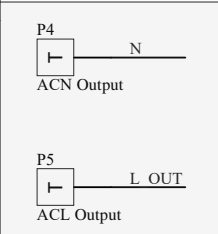


Socket Input



Socket Output

Note: Don't use a full-wave bridge rectifier for the solution.

Note: The symmetrical circuit composed of R15, R16, C15, C16 have great influence on current sampling. Please organize wires at the same length and close to the chip according to the recommended accuracy.

Note: R14 resistance varies depending on the firmware. Please inform us of any changes.

| | | | | |
|---|---------------|------------------|--|--|
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| Size: A4 | Engineer: hzp | Revision: V1.0.7 | | |
| Date: | Time: | Sheet 1 of 1 | | |
| File: Energy Monitoring Socket with the Live Wire as the Ground Reference E2S.SchDoc | | | | |