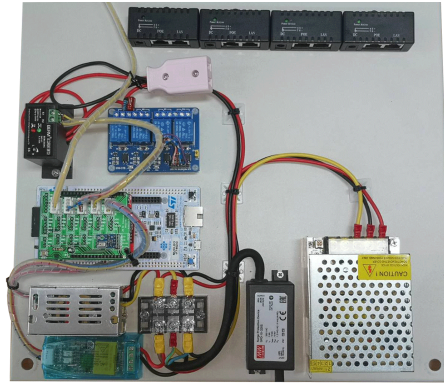


Smart Surge Protection



Feature

- * Built-in complete Surge Protection, Voltage & Temperature report.
- * Universal AC voltage protection range from 120 to 320 V.
- * Support maximum continuous current 5A.
- * Support 12V input terminal (DC).
- * Four RJ45 port for Power-over-Ethernet (POE) real-time checking.
- * One independent RJ45 for sent/recvie data and read the report.
- * Can measure and record AC voltage.
- * Can control ventelating fan (ON/OFF).
- * Wide working temperature.
- * Suitable for install in outdoor cabinet.

Surge Protector Specification

SURGE SPECIFICATION	
OPERATING VOLTAGE	120 ~ 320VAC 50/60Hz
MCOV/U_c (MAX. CONTINUOUS OPERATING VOLTAGE)	320VAC
CONTINUOUS CURRENT (max.)	5A
U_p (VOLTAGE PROTECTION LEVEL)	L-N: 1200V L-G/PE: 1500V N-G/PE: 1500V
I_n(NOMINAL DISCHARGE CURRENT)	5kA, 8/20μs
I_{max}(MAX. DISCHARGE CURRENT)	10kA, 8/20μs
OPERATING TEMPERATURE	-40 ~ +70 °C

Hardware Components

MCU Board with Ethernet and RS485
Power Supply 5V 3A / 12V 7A
Energy Meter with RS485 Interface
Electronics Components (Relay, Temp Sensor)
PoE voltage test point (4 Unit)