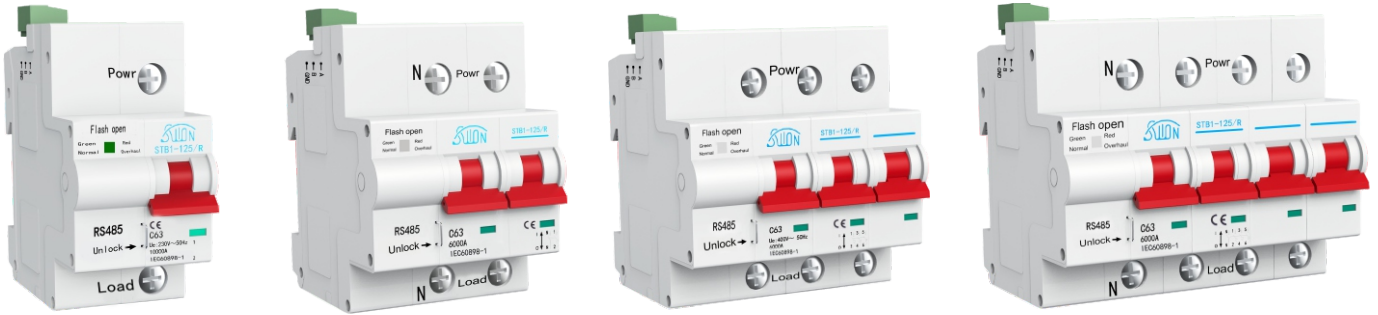
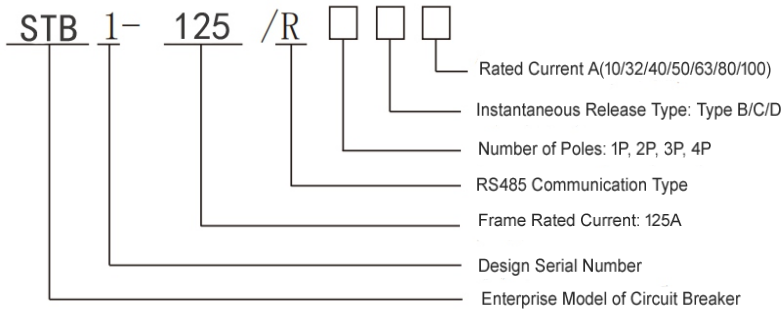


STB1-125/RS485 Smart Circuit Breaker



Model and Designations:



Product Features and	
RS485 Communicator	Over/under-voltage Protection
Real-time Voltage Readable	High Breaking Capacity
Remote or Mechanical Lock Selectable During Maintenance	Manual/Auto Mode Configurable

Main Technical Parameters						
Rated Voltage	Breaking Capacity (Ics)	Frame Rating Current	Number of Poles	Rated Current (In)		
AC230V/400V	6000A	125A	1P,2P,3P,4P	10A , 32A,40A,50A,63A,80A,100A		
Undervoltage Trip Value Range	Undervoltage Recovery Value (Uvur)	Undervoltage Trip Delay	Overvoltage Setting Range	Overvoltage Recovery Value (Uvor)	Mechanical Life	Electrical Life
AC 140-190V	AC 170-220V	0.5S-6S	AC 240-300V	AC 220-275V	10000cycles	4000cycles

Installation Method:

The protector should be vertically mounted and snapped onto the mounting rail.

The mounting rail must first be fixed to a bakelite or metal plate using M5 screws.

Overall dimensions are shown in Figure 1, and the wiring diagram is provided in Figure 2.

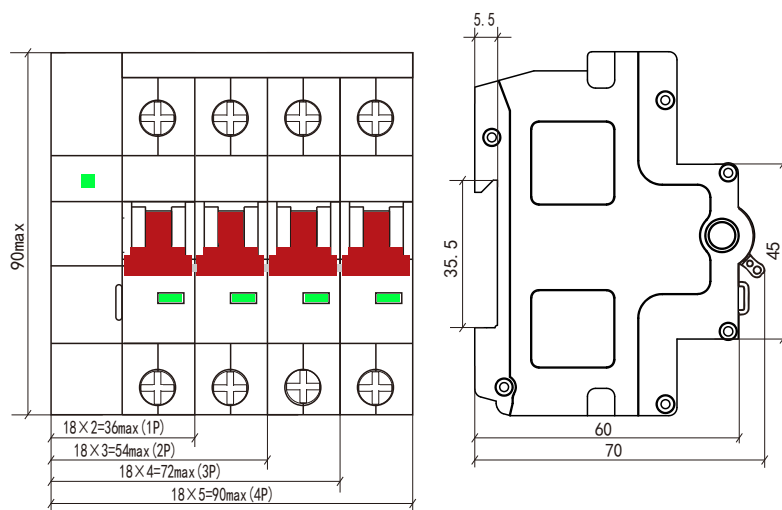


Figure 1

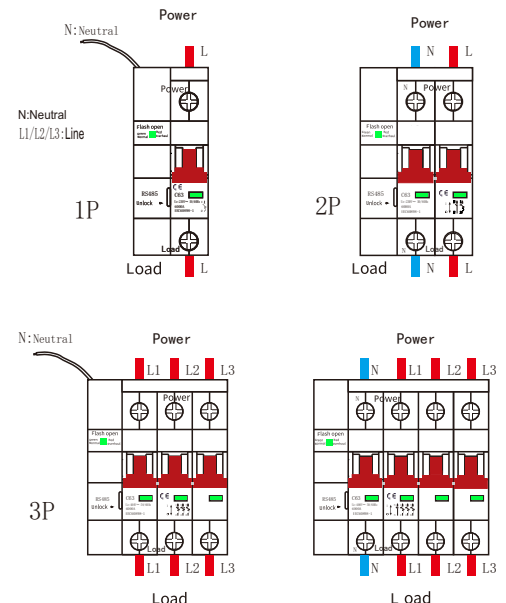


Figure 2