

2.2.3 Control Module

PowerCube-M3A-180's Control Module with **external** power supply has two version, up to 1000V(S1000M3A180) operation or up to 1500V(S1500M3A180) operation.



No.	Product Type	S1000M3A180	S1500M3A180
1	Related Product	M3A-180	M3A-180
2	AC Supply for BMS	100 - 290Vac/50Hz/1.3A	100 - 290Vac/50Hz/1.3A
3	AC Supply for FAN	100 - 290Vac/50Hz/4.5A	100 - 290Vac/50Hz/4.5A
4	System Operation Voltage (Vdc)	0~1000	0~1500
5	Operation Current (Max.) (A)	180	180
7	Self-consumption Power(W)	8	8
8	Dimension (W*D*H, mm)	375×710×171.5	375×710×171.5
9	Communication	MODBUS RTU\CAN	MODBUS RTU\CAN
10	Protection Class	IP20	IP20
11	Weight(kg)	19.5	23
12	Operation Life (Years)	15+	15+
13	Operation Temperature(°C)	-20~65	-20~65
14	Storage Temperature(°C)	-40~80	-40~80