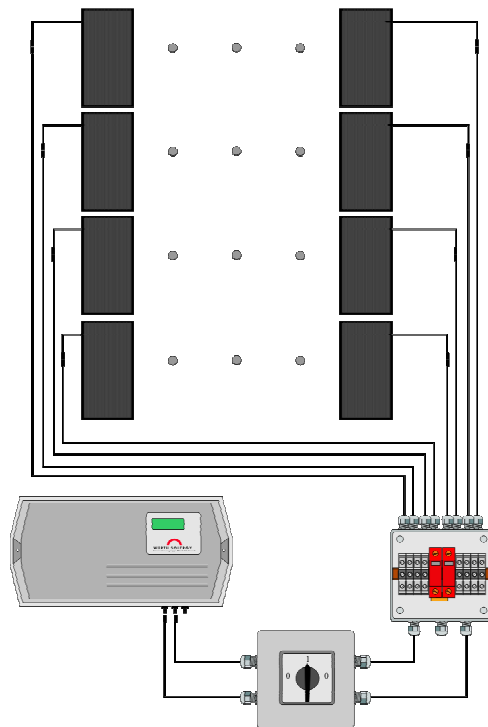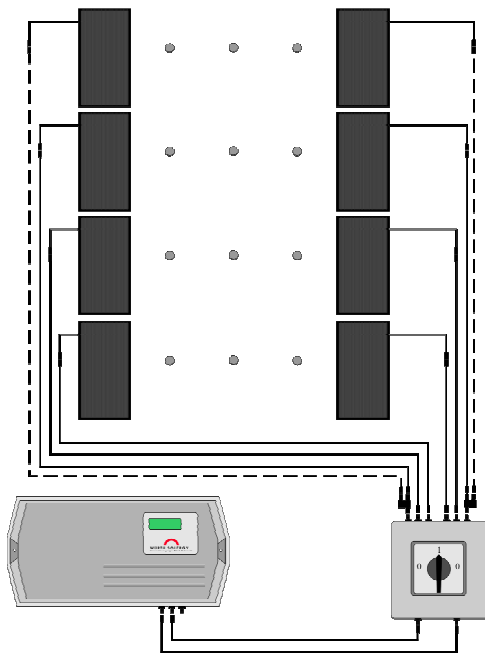# Module allocation and interconnection of CIS modules when used with the inverter solarSTAR a2000 und a3000

Without external overvoltage protection

With external overvoltage protection

CIS 75 Wp

SolarSTAR a 2000

2 strings with 10 to 11 modules
3 strings with 8 to 10 modules
4 strings with 6 to 7 modules

SolarSTAR a3000

3 strings with 11 modules
4 strings with 8 to 11 modules

CIS 80 Wp

SolarSTAR a 2000

2 strings with 10 to 11 modules
3 strings with 7 to 9 modules
4 strings with 5 to 7 modules

SolarSTAR a3000

3 strings with 10 to 11 modules
4 strings with 8 to 10 modules