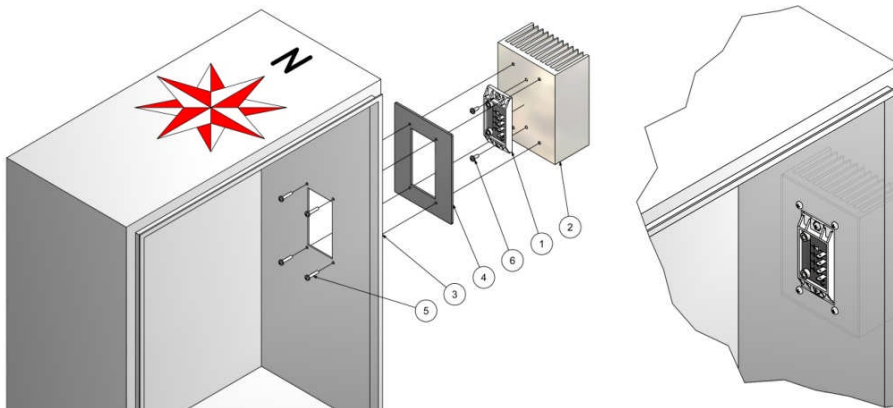




### 4 DIODES MODULE 4-SD2510 - MOUNTING INSTRUCTIONS

This 4 diodes module with insulation over approx. 4.700 V, has been planned with the double aim of dissipating the heat both inside and outside the field panel. In fact, the models with 2 and 6 Amps current passing through each diode, with their heat sinking Kit Mod. J, can be installed inside the field panel due to the low power dissipated, while the models with 10 and of 15 Amps, with heat sinking Kits Mod. K and Y, can be installed also outside, opening a hole in the field box and by assembling the module with its seal on the heat sink, which will be supplied with the necessary screwed holes. Of course, you can assemble different modules on the same side, if the engineer decides to assemble more dissipating Kits. The only caution is to place the field board with the heat sink northwards, if the field board is assembled outside without any protection roof, in order to avoid the sun influence on the dissipating temperature.

CURRENT ON EACH DIODE	TOTAL POWER DISSIPATION (Watt)		HEATSINK	DIMENSIONS
	4SD2510-A	4SD2510-B		
2Amp	9.2	18.4	Mod J	100x100x40
6Amp	27.6	55.2	Mod J	100x100x40
10Amp	46.0	92.0	Mod K	112x150x68
15Amp	69.0	138.0	Mod Y	112x235x68



- 1. 4 DIODES MODULE
- 2. ALUMINIUM HEATSINK
- 3. CABINET

- 4. PROTECTIVE INSULATING SEAL
- 5. HEATSINK CLAMPING SCREWS
- 6. MODULE CLAMPING SCREWS

