Type 2 PV SPD’s have characteristics of type 2, they are capable of discharging indirect lightning strikes causing induced or conducted overvoltages generally from earth to the panel they have a low residual voltage (Up), which is compatible with the withstand voltage of the panel and the PV Inverter.

Higher is the Imax, more powerful they are.
They are installed inside the connection/string boxes but also near the PV Inverter.

If the announced residual voltage (Up) is not compatible with the withstand voltage of the equipment to protect or if the cable length to the equipment is longer than 10m, another level of coordination with another OVR PV T2 will be needed.

- Certified to last UL 1449 4ed and according to EN 50539
- No back up protection required up to 300 A
- Bottom wiring
- Patented QuickSafe technology
- 2 MOV varistors (L+/L-) and GDT (G)