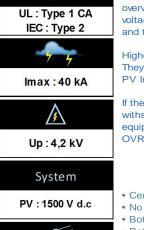
Product Data Sheet 2CTC432371D0201 OVR PV T2 40-1500 P QS BULK 2CTB804153Z2600

05/06/2018



Type

EN 50539-11 UL 1449 Ed4

ICS

Erist

CHARAC

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.

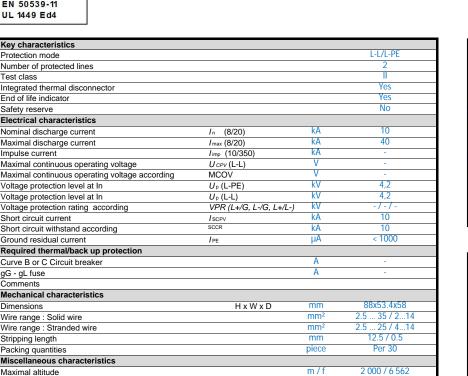
Higher is the Imax, more powerful they are. They are installed inside the connection/string boxes but also near the PV Inverter.

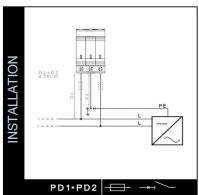
If the announced residual voltage (Up) is not compatible with the withstand voltage of the equipment to protect or if the cable length to the equipment is longer than 10m, another level of coordination with another OVR PV T2 will be needed.

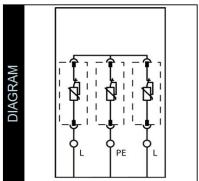
Certified to last UL 1449 4ed and according to EN 50539
No back up protection requiered up to Iscpv/SCCR : 10 kA
Bottom wiring

Patented QuickSafe technology

• 3 MOV varistors (L+/L-; L+/PE; L-/PE)









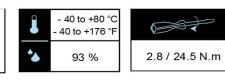
Replacement cartridges Phase / Product ID

/ NEN

Response time

Fire resistance according to UL 94

Veight





360/0.75

< 25

V-0

2CTB804153R3300

g/p

ns

OVR PV T2 40-1500 C OS