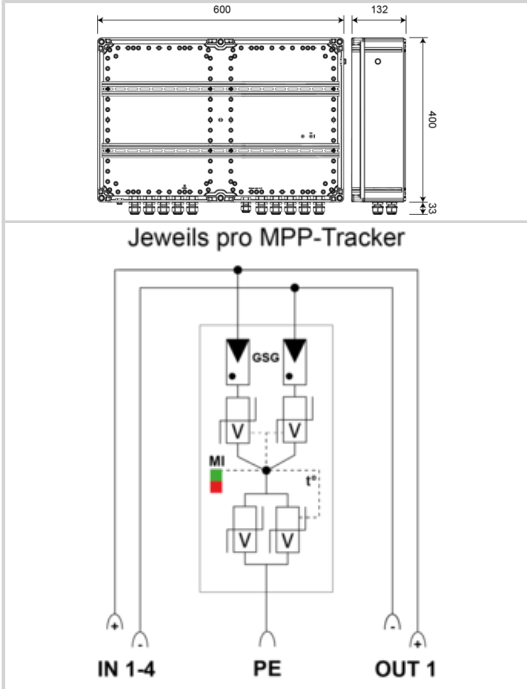


- Generator junction box for 10 MPP tracker / 4 strings
- Integrated surge protection device - DPVN1-6CVG-21Y-1200 (Type 1+2+3)
- Protection class IP65
- Connection via spring terminals (6-16mm<sup>2</sup>)



Electrical Characteristics	
SPD type	1+2+3
Network	PV network 1000 Vdc
Nominal DC voltage	Un-dc 1000 Vdc
Max. PV operating voltage	Ucpv 1200 Vdc
Rated insulation voltage	Ui 1000 Vdc
Rated current	InA 50 A
Rated string current	InC 25 A
Mechanical Characteristics	
Input / per MPPT	Spring clamp terminals / 4x 6-16mm <sup>2</sup>
Output / per MPPT	Spring terminals / 1x 6-16mm <sup>2</sup>
Cable gland	Metric / 12x M40 (Ø 16-28mm) / 1x M20 (Ø 6-13mm)
Housing material	UV and ozone resistant, fiberglass reinforced polycarbonate
Dimensions	WxHxD (mm): 130 x 180 x 111
Standards	
Standards compliance	DIN EN 50539-11
Part number	
157619	

