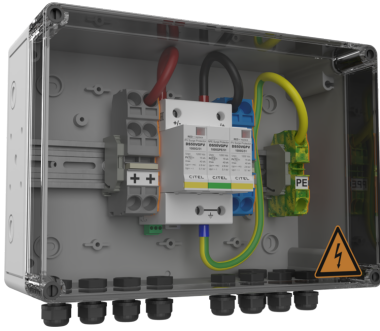
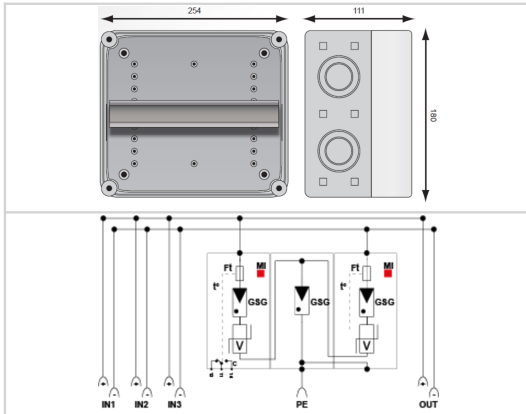


GAK1.K3x16.K1x16.51VG-12



- ✦ Generator junction box for 1 MPP tracker / 4 strings
- ✦ Integrated surge protection device - DS50VGPVS-1000G/12KT1 (Type 1+2)
- ✦ Protection class IP65
- ✦ Connection via spring terminals (6-16mm²)



Electrical Characteristics			
SPD type	IEC	1+2	
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	60 A	
Rated string current	InC	40 A	
Standards			
Standards compliance		DIN EN 50539-11 / DIN EN IEC 61439-2	
Part number			
158111			