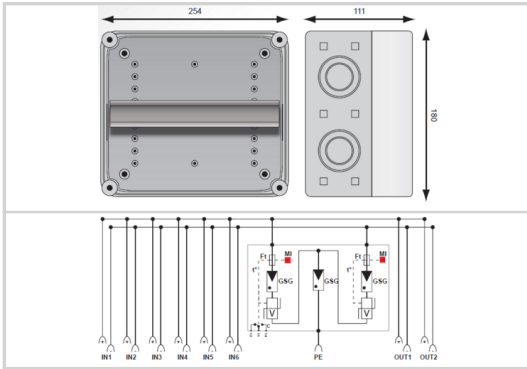


PV-DC-Junction box

GAK1.K6x16.K2x16.61-1



- Generator junction box for 1 MPP tracker / 4 strings
- Integrated surge protection device - DS60VGPV-1000G/51 (Type 1+2)
- Protection class IP65
- Connection via spring terminals (6-16mm²)



Electrical Characteristics		
SPD type		1+2
Network		PV network 1000 Vdc
Nominal DC voltage	Un-dc	1000 Vdc
Max. PV operating voltage	Ucpv	1200 Vdc
Rated insulation voltageUi	Ui	1000 Vdc
Rated currentInA	InA	60 A
Rated string current	InC	40 A
Standards		
Standards compliance		DIN EN 50539-11
Part number		
158103		