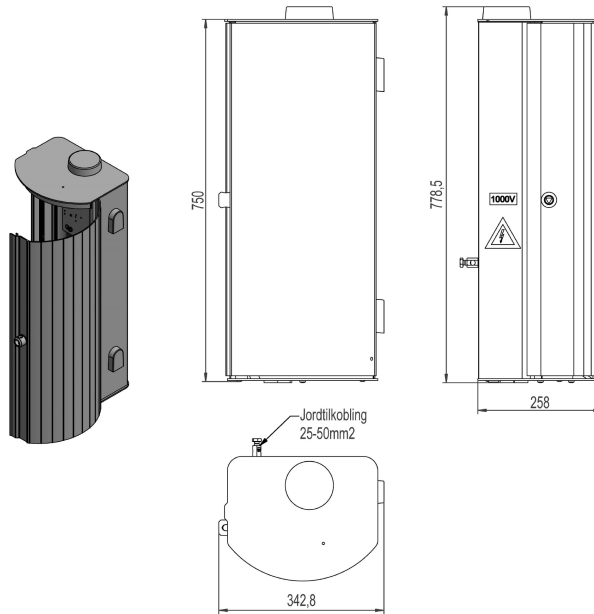
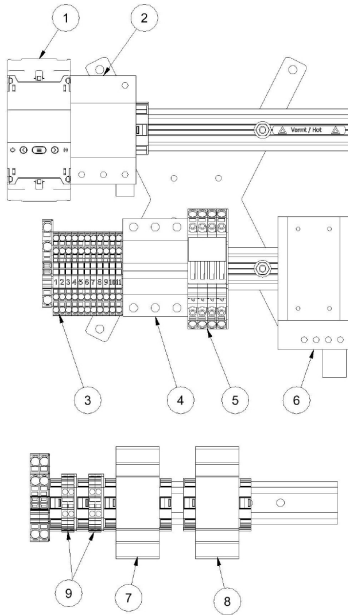


## 2837489 - Smartgrid cabinet UNI-SIG-1230IT-ISO-02



Description	Smartgrid cabinet for network supervision of 230V and 1000V IT-grid. Detects earth faults by measuring phase-ground voltages on 230V and insulation resistance on 1000V.
Unit	PSC
Weight	20 kg
Material	Aluminium, anodised-brown
Voltage/System configuration	1000V IT
Fastening method	Pole/Wall
Degree of protection (IP)	IP44
Output antenna	SMB-f



Bestykning			
Pos.nr	Tag.nr i skjema 17-A4000	Matriell	Egenskaper
1	Q2	Nettanalysator	CVM-Mini E3 med RS485 Alarmutgang gir alarm ved fasespenning under 90V eller over 170V (FEF §5-2)
2	Q1	Overspenningsvern	Uc: 440V In: 20kA Im: 40kA Um: 2kV
3	X1	Rekkeklemmer	0,25-4mm <sup>2</sup>
4	F1	Automatsikring	C-karakteristikk 10A Icu=25kA/230V
5	S1	Skilleklemme	For to strømtransformatorer
6	T1	Varmeelement	50W med termostat
7	Q5	1000V koblingsenhet	Bender AGH422
8	Q6	Isometer	Bender isoHV425 med RS485 og 2 stk. digital utgang
9	X2	Rekkeklemmer	0,25-4mm <sup>2</sup> , 1000 V
		Antenne	Vandalsikker IP67 Bånd: 2G/3G/4G/NB IoT Frekvensområde: 790Mhz-960Mhz 170Mhz-2690Mhz Tilkobling: SMB-f Plassering: Topp
		Jordtilkobling	Innvendig: 6mm <sup>2</sup> Utvendig: 50mm <sup>2</sup>
		Dørlås	Låsbar trekantlås 1 stk ø5-7mm
		Kabelgjennomføringer i bunn	1 stk ø14- 20mm 3 stk ø8-14mm 1 anmerkning for eventuell boring