

SiteStar Tall Cabinet

Extend battery life - Save energy



Designed to be the industry's most **cost-effective** and **energy-efficient** telecom backup solution.

- More than double the lifespan of your batteries
- Up to 95% power saving compared to traditional airconditioned battery cabinets
- Designed for harsh outdoor environments
- Low power consumption reduces CO₂ emissions
- Eco Mode to optimize energy consumption
- Summary or individual alarm output
- Battery capacity up to 4 strings of 48V 180 Ah
- Dual skin construction with foam insulation – outer liner made of powder coated stainless steel
- Non destruct -40°C to +60°C
- Operating temperature range -40°C to +50°C
- Ingress protection class IP55

Visit our **website** to find out more www.northstarsitetel.com



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Technical Specifications



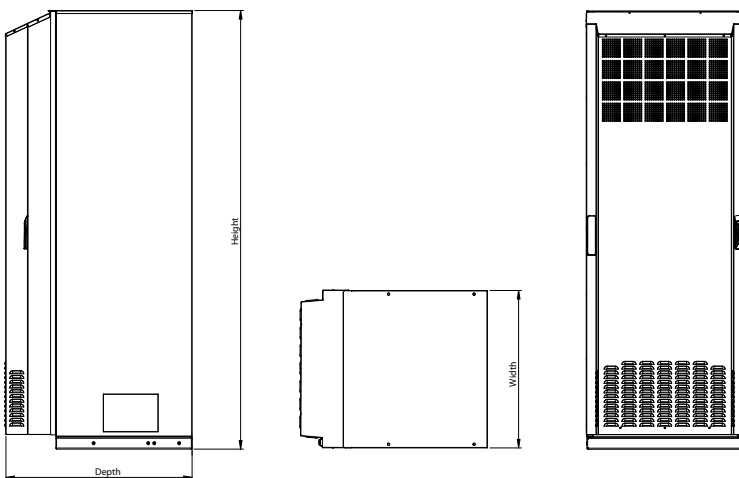
Mechanical

Size (W x D x H)	660 x 780 x 1800 mm
Weight cabinet complete	95 kg
Weight mounting plinth	6.5 kg
Weight battery shelf	5 kg
Load handling	1200 kg
Encapsulation	IP55 Class
Color	NCS-S-1000-N
Battery capacity	Max battery capacity 16 x 180 Ah 48 V – can be configured as 24 or 48 V

Electrical

DC connection	42-56 VDC
Power consumption (Average at 35°C ambient temperature in ECO Mode)	37 W
Power consumption max at cooling	160 W
Power consumption max at heating	300 W
Alarm connection	Individual; CLU, internal and door; D-sub, NC

Drawings



SiteStar cabinets are UL-Listed, CE Marked and internationally certified

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