

SiteStar Dual 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 8 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



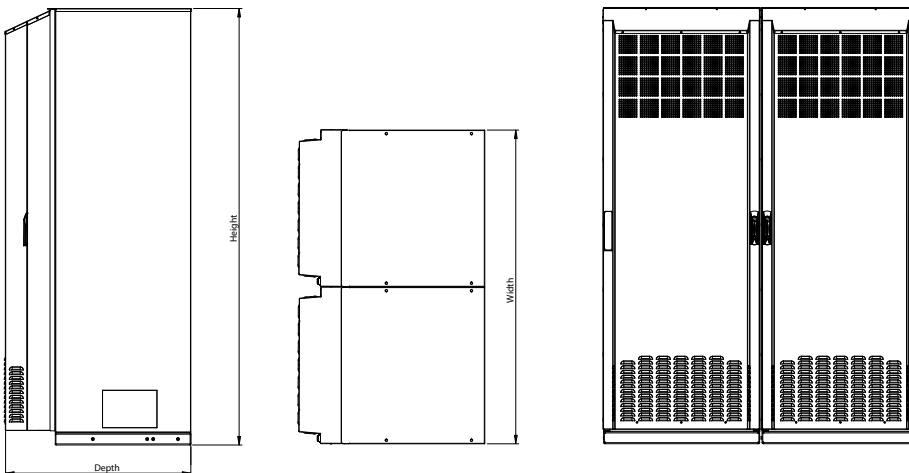
Mechanical

| | |
|-------------------------|---|
| Size (W x D x H) | 1320 x 780 x 1800 mm |
| Weight cabinet complete | 190 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 32 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) | 74 W |
| Power consumption max at cooling | 320 W |
| Power consumption max at heating | 600 W |
| Alarm connection | Individual; CLU, internal and door; D-sub, NC |

Drawings



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

NorthStar in the Americas

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