

Premium Quality - Efficient Operation



Flat pack delivery
Minimizes costs



NIR 100-4-4 Rack
Fast and simple installation



Optional extras
NIR 100-4-4 with optional DDCU, 19"
Rack and 3 strings of
NSB 100FT Blue + Batteries

A range of easy-to-install rack systems designed to suit a wide variety of indoor applications.

- Flat pack delivery minimizes costs
- Battery bay can be converted to house electronics
- Prepared to house 19" DC power systems
- Premium quality - designed in Sweden
- Flexible program - add your choice of options
- Optional DC connection unit (DDCU)

NorthStar® Indoor Racks

Technical Specifications



Mechanical

	NIR 100-4-4 Rack	NIR 210-4-4 Rack
Size (W x D x H)	559 x 409 x 1,447 mm (22 x 16 x 57 in)	600 x 559 x 1,543 mm (24 x 22 x 61 in)
Weight (excluding packaging)	26 kg (57 lbs)	36 kg (79 lbs)
Load handling	700 kg (1,543 lbs)	1200 kg (2,645 lbs)
Encapsulation	IP20 Class	IP20 Class
Color	NCS S 0502-B	NCS S 0502-B
Battery capacity	Max battery capacity 16 x 100 Ah 12 V	Max battery capacity 16 x 210 Ah 12 V

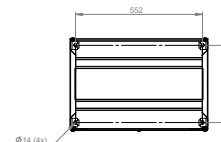
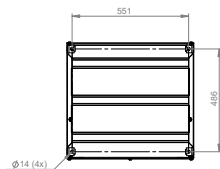
Product Numbers

NIR 100-4-4 Rack	MEC 0163
NIR 210-4-4 Rack	MEC 0164

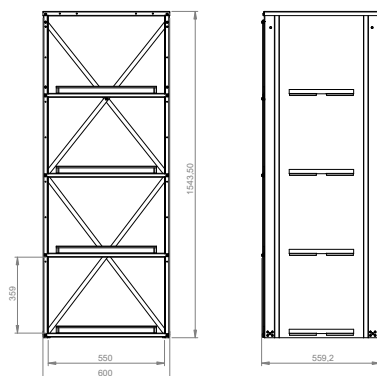
Optional Items

NIR 19" Single Bay	KIT0122
NIR 19" Double Bay	KIT0138
DCCU Fuse Version	D001073
DCCU 200 A Fuse	NGG9106/200
DCCU 250 A Fuse	NGG9106/250
DC-01	D000199
Battery Cable Kit Shelf 1	D001208/1
Battery Cable Kit Shelf 2	D001208/2
Battery Cable Kit Shelf 3	D001208/3

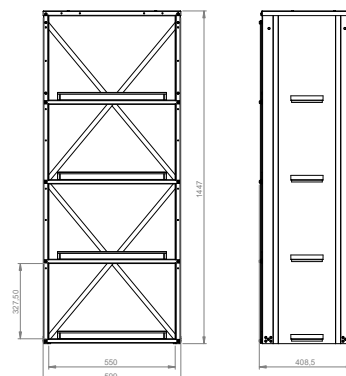
Drawings



NIR 210-4-4



NIR 100-4-4



NorthStar Americas
 NorthStar Battery Company LLC
 4000 Continental Way
 Springfield, MO, 65803,
 United States of America
 info@northstarbattery.com
 Tel: +1 417 575 8200
 Fax: +1 417 575 8250

NorthStar Europe
 SiteTel Sweden AB
 Haukadalsgatan 8A
 164 40 Kista
 Stockholm, Sweden
 europe@northstarsitetel.com
 Tel: +46 8 410 102 00
 Fax: +46 8 638 06 00

NorthStar Middle East, Africa
 NorthStar Battery DMCC
 Office 702, Saba 1 Tower
 Jumeirah Lake Towers, Dubai
 United Arab Emirates
 mea@northstarsitetel.com
 Tel: +971 4 423 8060
 Fax: +971 4 423 8061

NorthStar Asia-Pacific
 NS Asia Pacific Sdn. Bhd.
 B2-3A-13A, Solaris Dutamas
 No. 1, Jalan Dutamas 1, 50480
 Kuala Lumpur, Malaysia
 asia@northstarbattery.com
 Tel: +60 3 6419 0711