Nitrotel Manufacturing
Low Voltage Products & Fiber Optic

PRODUCT DATA SHEET

Star Wallmount Cabinet, Start Single Section

Standard
- Complies with ANSI/EIA RS-310-D, IEC 297-1, 19" Mounting, IEC297-2 Overall cabinet dimensions, EN 61587-1:2012 mechanical Structures for Electronic Equipment, DIN41491; PART1, DIN41494; PART7, GB/3047.2-92 standards, UL certified

Material
- SPCC Cold Rolled Steel;
- Thickness: 19" rails: 2mm, others: 1.0mm

Color
- RAL7035
- RAL9004

Loading Capacity
- Static loading: Up to 115 KG

Feature
- Single -section wallmount cabinet.
- Tempered glass front door with 180° turning radius rotatable key lock.
- Removable side and rear panels for quick installation of equipment.
- Adjustable front and rear mounting posts conform to different equipment depth requirements. Dual mounting post with #12-24 threaded holes and square holes for cage nuts.
- Ventilated door design for added air flow and cooling.
- Cable entry brush panel on the top cover and knock-outs on the bottom plate.
- Provided with 1 fan with UL cord installed. Additional fan may be provided upon request.
- Easy to wall mount back plate.
- Available in heights from 6u to 23u.
- Fully assembled for quick installation and packaged in a honeycomb carton. Optional space saving flat packaging available upon request.

Definition of Code

NTFWC ▪▪▪U600

Cabinet capacity（U）: 6, 9, 12, 16, 20

Main Part

S/N	Specification	Qty	Material	Surface Finish	Remark
1	Frame	1	SPCC t1.0	Powder coated	----
2	Side panel	2	SPCC t1.0	Powder coated	----
3	Front door	1	5MM toughed glass	----	----
4	19 " rails	4	SPCC t1.2	Powder coated	----
A	M6 screw& nuts	10	Steel	Color zinc	----
B	Trox tooling	1	Steel	Black	----

Specification

Model No.	Size (U)	Width (mm)	Depth(D)(mm)	Color	X (mm)	Y (mm)
NTFWC6U450	6	560	450	Black	426	187.3
NTFWC9U450	9	560	450	Black	426	320.7
NTFWC12U450	12	560	450	Black	426	454.0
NTFWC6U600	6	560	600	Black	426	187.3
NTFWC9U600	9	560	600	Black	426	320.7
NTFWC12U600	12	560	600	Black	426	454.0
NTFWC16U600	16	560	600	Black	426	631.8
NTFWC20U600	20	560	600	Black	426	809.6

Details

Side Panel Locking Mechanism

Passive Ventilation

Breakable Cable Hole

Rear Wall Mounting Holes

Fan Ventilation

Top Panel

Aluminum Framed Glass Door

Side Panel

Door Hinge

Door Locking System

19" Device Mounting Rails

Device Rail Adjust Point