

NTD SHIELDING SERVICES LTD

Unit 6 Fleet Lane Industrial Estate St Helens Merseyside WA9 1TA Tel: 01744 757277

Specification

Product Name: RF Shield box Product Model: NTD NSBR 02

Product introduction

The NTD NSBR 02 is a manual shielding box that has been designed and is suitable for building module and terminal test solution platforms in smart phones, Wi-Fi, Bluetooth, smart grid equipment, automotive electronics, drones, and smart homes.

The NTD NSBR 02 is made of solid shell aluminium alloy construction, with shielding effectiveness performance of up to 75dB in the frequency range of 2.5GHz -6GHz.

The NTD NSBR 02 has a large penetration panel at the rear of the enclosure which can be populated to each customer individual bespoke requirements in relation to Power, RF, and media.

Technical specification

Operating frequency range (GHz)	0.8~6GHZ
Isolation/Shielding effectiveness	≥75 dB @2.4GHz
	≥70 dB @5.8GHz
Power, RF, Media Interface	VGA, DB9, DB25, USB2.0, USB3.0, SMA, RJ45, BNC, RCA,
	DC, AC
Other power RF filters	Customer specific population
Working temperature (°C)	0 – 50
Internal working size (mm)	367mm(W) x 300mm(D) x 136mm(H) (W x D X H)
External working size (mm)	500mm(W) x 400mm(D) x 170mm(H) (W x D x H)
Weight (kg)	10



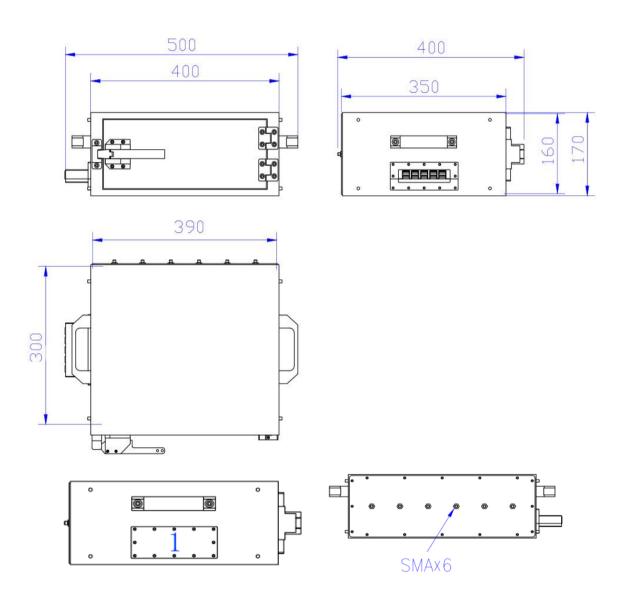






NTD SHIELDING SERVICES LTD

Unit 6 Fleet Lane Industrial Estate St Helens Merseyside WA9 1TA Tel: 01744 757277



Registered Office: 296 Clipsley Lane, Haydock, St Helens, WA11 0JQ