XYZ Enclosures

The XYZ EMI shielding housingsnot just have a fresh new modern look but but also shield very well. They can be supplied in any size within just a few days.

The shielded housing is made up of only two parts, however, when it is open, it is open on three sides of the housing. This makes assembly very easy.

It can be produced in 3mm thick aluminum or 2mm thick stainless steel (other thickness and materials on request).

For good electrical contact and easy opening of the housing there is made use of sophisticated snap-on fingers, bolts and/or locks which result in controlled accesses to the inside. The round corners gives the housing a friendly look and feel, but the housing is also rigid and molest -proof.

Some example of custom-made XYZ shielding enclosures for EMI shielding

Options
The box can be fully personalized with your logo.
Cutouts on all 6 sides for displays, ventilation panels, connectors, powersupply, cable entries, switches, buttons and so on.
At the interior mounting holes, thread- spuds.
Can be supplied with EMI power- and or signal line filters (see Data- and power line-filters)

Benefits
Quick open/close system
Easy accesses components inside
Any not standard size in a few days
Plain / stylish design
Customization outside withcut outs for data- and power lines
Good shielding properties

*Example of a XYZ Shielded enclosure with the enclosure open*

Applications
Shielding of electronic components
Rigid, so very well for heavy duty military applications
Hand-held test and measurement devices
Radio control equipment
Wall-mounted monitoring systems
Security devices
Building control equipment

Data- and power line-filters
This housing can be personalized with power line, USB, VGA, Flat cable etc.

Shielding performance (dB)

XYZ shielded enclosures (180x85x67)
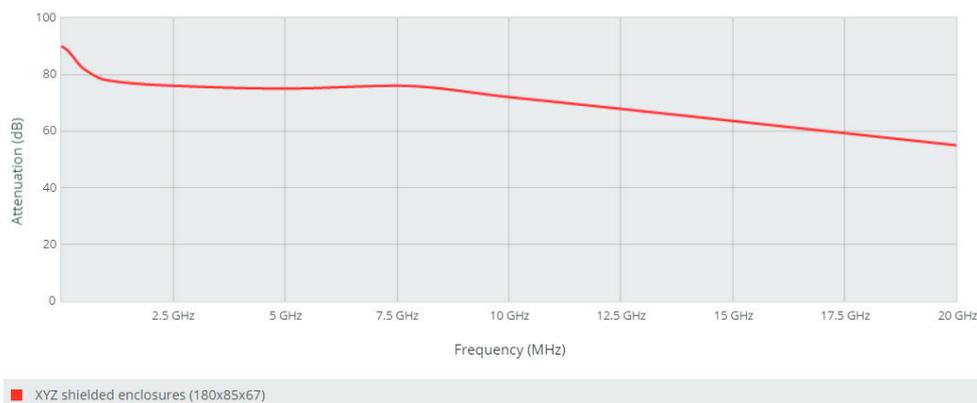
XYZ Enclosures

Technical drawing
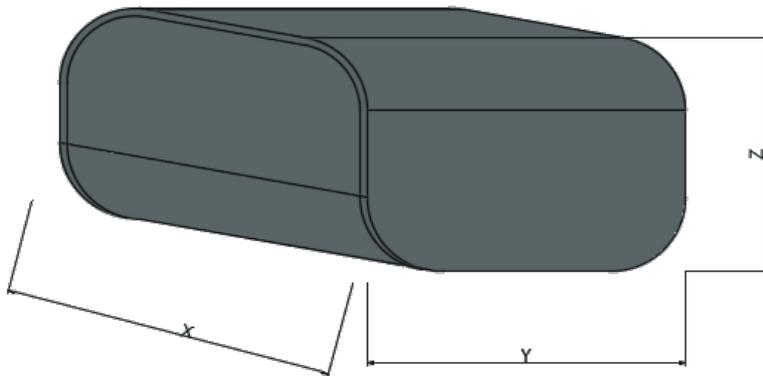
Technical drawing of the XYZ Shielding enclosures

Standard sizes

Part number	X(mm)	Y(mm)	Z(mm)
XYZs-79x84x44	79	84	44
XYZs-79x84x67	79	84	67
XYZs-100x85x44	100	85	44
XYZs-100x100x90	100	100	90
XYZs-127x125x60	127	125	60
XYZs-127x125x90	127	125	90
XYZs-130x85x44	130	85	44
XYZs-130x85x97	130	85	67
XYZs-150x100x75	150	100	75
XYZs-150x125x125	150	125	125
XYZs-166x166x60	166	166	60
XYZs-166x166x100	166	166	100
XYZs-180x85x44	180	85	44
XYZs-180x85x67	180	85	67
XYZs-200x150x75	200	150	75
XYZs-200x200x150	200	200	150
XYZs-226x126x60	226	126	60
XYZs-226x126x90	226	126	90
XYZs-250x150x90	250	150	90
XYZs-250x200x120	250	200	120
XYZs-250x250x250	250	250	250
XYZs-268x168x60	268	168	60
XYZs-268x168x100	268	168	100
XYZs-300x200x100	300	200	100
XYZs-300x250x200	300	250	200
XYZs-300x300x300	300	300	300
XYZs-350x250x150	350	250	150
XYZs-350x300x250	350	300	250
XYZs-350x350x350	350	350	350
XYZs-400x300x200	400	300	200
XYZs-400x350x300	400	350	300
XYZs-400x400x400	400	400	400

Closure/options

Produkt anfragen