

# SHIELDED PCB HOUSING 1910

High performance shielded housing for PCB's. Big range of size available. Good shielding properties, optionally in addition with PCB- shields for shielding near to the source.



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The metal box is made up out of two parts with a amucor inner layer. Easy excess for mounting a PCB. The PCB housing can be supplied with anti-vibration and shock mounting to protect the PCB.

The shielded enclosure is available in different sizes and with amucor or copper plated inside.

Part number	Length X (mm)	Width Y (mm)	Height Z (mm)
1910-60x60x35	60	60	35
1910-96x96x57	96	96	57
1910-109x107x20	109	107	20
1910-120x120x35	120	120	35
1910-130x130x10	130	130	10
1910-150x150x54	150	150	54
1910-155x155x10	155	155	10
1910-162x112x20	162	112	20
1910-215x155x13	215	155	13
1910-220x160x28	220	160	28
1910-225x115x10	225	115	10
1910-310x220x25	310	220	25
1910-310x220x42	310	220	42

## OPTIONS

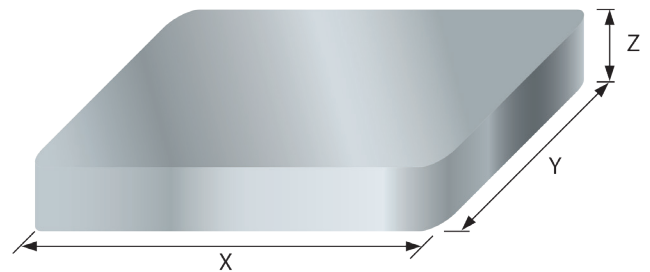
- Cut-outs on top/bottom for ventilation openings, connectors, power supply, cables entries, switches, buttons and so on
- At interior, easy system to mount all size of PCB
- Holder for small electronics like mobile phone
- Can be supplied with EMI power- and or signal line filters (see Data- and power line-filters)

## BENEFITS

- Quick open/close system
- Easy accesses components inside holder for small electronics like mobile phone
- Customizable outside with cut outs for data- and power lines
- Shielding properties up to 40dB

## APPLICATIONS

- Protection PCB for radiance, vibration and shock.



## ORDER EXAMPLE

Series	Length X (mm)	Width Y (mm)	Height Z (mm)
1910	Specify the length in mm	Specify the width in mm	Specify the height in mm

### \*Notice

Information supplied in these data sheets is based on independent and laboratory tests which Holland Shielding Systems BV, hereafter referred to as HSS believes to be reliable. HSS has no control over the design of customer's product which incorporates products, therefore it is the responsibility of the user to determine the suitability for his particular application and we recommend that the user make his own test to determine suitability.

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