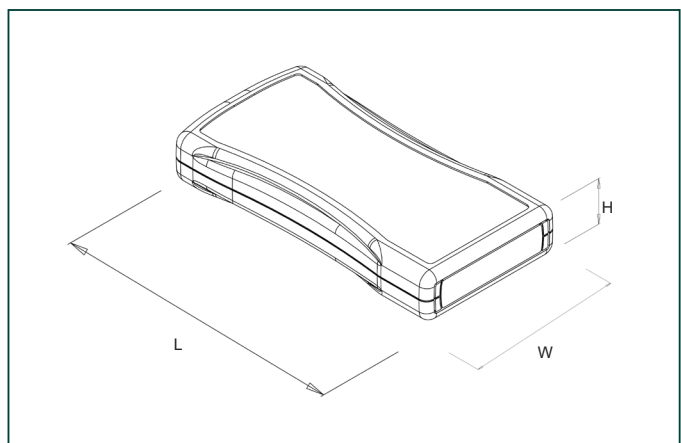


45 series rubber boot enclosures

Product overview

Ergonomically designed range of handheld enclosures, with battery compartment and rubber boot options.

- Moulded in UL94-5VA flame retardant ABS
- Lid retained by four self-tapping screws
- Removable end panel for ease of access and ideal for machining
- ABS end panel version as standard
- Sliding lid battery compartment options for AA or 9V PP3 batteries (contacts/strap included)
- Textured lid versions for consistent all over surface finish
- Smooth recess lid version for membrane keypads or overlays
- PCB pillars moulded in lid and base, screws available to order
- Recess in base for product labels
- 45 series has been designed to meet the requirements of IP54



| SPECIFICATION | |
|------------------------|--|
| Materials | Base, lid and end-panel in UL94-5VA ABS |
| Operating temperature | Resistant to temperatures of up to 80°C |
| Protection class | 45 series has been designed to meet the requirements of IP54 |
| Standard colours | Black as standard Ivory on request |
| Standard unit includes | Lid, base, end-panel and battery-lid 4x self-tapping screws Battery contacts/strap (+foam pad with 9V) |
| Options | Rubber boot (various colours) |



AA battery compartment

| TEXTURED LID | RECESSED LID | SIZE | LENGTH | WIDTH | HEIGHT |
|--------------|--------------|------|---------|--------|--------|
| CHH451ABK | CHH456ABK | 1 | 117.5mm | 72.5mm | 25.5mm |
| CHH452ABK | CHH457ABK | 2 | 139.5mm | 82.5mm | 26mm |
| CHH453ABK | CHH458ABK | 3 | 165mm | 82.5mm | 26mm |



9V PP3 battery compartment

| TEXTURED LID | RECESSED LID | SIZE | LENGTH | WIDTH | HEIGHT |
|--------------|--------------|------|---------|--------|--------|
| CHH451PBK | CHH456PBK | 1 | 117.5mm | 72.5mm | 25.5mm |
| CHH452PBK | CHH457PBK | 2 | 139.5mm | 82.5mm | 26mm |
| CHH453PBK | CHH458PBK | 3 | 165mm | 82.5mm | 26mm |



No battery compartment

| TEXTURED LID | RECESSED LID | SIZE | LENGTH | WIDTH | HEIGHT |
|--------------|--------------|------|---------|--------|--------|
| CHH451NBK | CHH456NBK | 1 | 117.5mm | 72.5mm | 25.5mm |
| CHH452NBK | CHH457NBK | 2 | 139.5mm | 82.5mm | 26mm |
| CHH453NBK | CHH458NBK | 3 | 165mm | 82.5mm | 26mm |

ACCESSORIES

Silicone rubber boot

- Flexible open faced removable silicone rubber boot
- Fits tightly over base, sides and around edges of lid
- Belt strap incorporated into back, covers battery compartment
- Suitable for any battery compartment, with textured or recessed lid
- Available in all three sizes, in blue, red and black

| BLACK | RED | BLUE | SIZE |
|-----------|-----------|-----------|------|
| CHH451BBK | CHH451BRD | CHH451BBL | 1 |
| CHH452BBK | CHH452BRD | CHH452BBL | 2 |
| CHH453BBK | CHH453BRD | CHH453BBL | 3 |



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