

### Ergonomic sloping front plastic enclosures

Modern, flat styling characterises the COMTEC family of plastic enclosures. Rounded surfaces give the users a soft feeling and emphasize the ease of use.

- ergonomic keypad enclosures with operating face inclined at 10°, a real asset when operating and reading
- large area for interfaces at the top, ideal for D-sub-plug connectors, round connectors etc.
- · ideal for desktop or wall mounted electronics
- · seven sizes, two colours
- flat or raised bottom part for large-volume components
- version I without battery compartment lid
- · version II with battery compartment lid
- screw-in battery cradles 4 x AA, 1 x 9 V or 2 x 9 V cells are ordered separately for version II cases
- recess in top for a membrane keypad or label
- protection class IP 40
- self-adhesive case feet ensure reliable desk-top positioning
- · wall suspension element as accessory
- · internal fastening pillars for PCBs and components





















### Applications and Examples

- · Data collection terminals
- · Communications devices
- Access control
- Security
- · Medical, laboratory, wellness
- Health care
- Point-of-sale systems
- Measuring and controlling
- Industrial regulation



Controller for LED lighting in image processing and microscopy



Desktop enclosures for hearing test device



EMG bio-feedback for incontinence diagnostics and therapy



Stationary system for long-term EEG recordings



System for leak detection in leisure vehicles



System for preventing electrostatic charges

### **Customising Options**

What do you still need for your own very personal product? We can supply enclosures and tuning knobs with all necessary modifications for fitting your electronic components.

Customising options for Comtec





Machining



Lacquering



Printing



Laser marking



Decor foils



Special material



**EMC** shielding



Installation / Assembly of accessories

#### Select Versions



A0612007 COMTEC 120 F, Vers. I ABS (UL 94 HB) off-white RAL 9002 120x150x42.8mm IP 40



A0612009 COMTEC 120 F, Vers. I ABS (UL 94 HB) black RAL 9005 120x150x42.8mm IP 40



A0612107 COMTEC 120 H, Vers. I ABS (UL 94 HB) off-white RAL 9002 120x150x62.8mm IP 40



A0612109 COMTEC 120 H, Vers. I ABS (UL 94 HB) black RAL 9005 120x150x62.8mm IP 40



A0615007 COMTEC 150 F, Vers. I ABS (UL 94 HB) off-white RAL 9002 150x200x51.5mm IP 40



A0615009 COMTEC 150 F, Vers. I ABS (UL 94 HB) black RAL 9005 150x200x51.5mm IP 40



A0615107 COMTEC 150 H, Vers. I ABS (UL 94 HB) off-white RAL 9002 150x200x71.5mm IP 40



A0615109 COMTEC 150 H, Vers. I ABS (UL 94 HB) black RAL 9005 150x200x71.5mm IP 40





A0615117 COMTEC 150 H, Vers. II ABS (UL 94 HB) off-white RAL 9002 150x200x71.5mm IP 40



A0615119 COMTEC 150 H, Vers. II ABS (UL 94 HB) black RAL 9005 150x200x71.5mm IP 40



A0620007 COMTEC 200 F, Vers. I ABS (UL 94 HB) off-white RAL 9002 200x150x42.8mm IP 40



A0620009 COMTEC 200 F, Vers. I ABS (UL 94 HB) black RAL 9005 200x150x42.8mm IP 40



A0620107 COMTEC 200 H, Vers. I ABS (UL 94 HB) off-white RAL 9002 200x150x62.8mm IP 40



A0620109 COMTEC 200 H, Vers. I ABS (UL 94 HB) black RAL 9005 200x150x62.8mm IP 40



A0620117 COMTEC 200 H, Vers. II ABS (UL 94 HB) off-white RAL 9002 200x150x62.8mm IP 40



A0620119 COMTEC 200 H, Vers. II ABS (UL 94 HB) black RAL 9005 200x150x62.8mm IP 40



A0629107 COMTEC 290 H, Vers. I ABS (UL 94 HB) off-white RAL 9002 290x200x75.5mm IP 40



A0629109 COMTEC 290 H, Vers. I ABS (UL 94 HB) black RAL 9005 290x200x75.5mm IP 40

### Accessory "battery"



A9160003 Plug-in contact, 1 x 9 V (PP3)



A9161002 Set of battery clips, 2 x 9 V or 4 x AA Steel tin-plated



A9174002 Battery compartment, 2 x 9 V ABS (UL 94 HB) off-white RAL 9002



A9174003 Battery compartment, 1 x 9 V ABS (UL 94 HB) off-white RAL 9002





A9174006 Set of battery clips, 1 x 9 V Steel tin-plated



A9345217 Set of battery compartment, 4 x AA ABS (UL 94 HB) off-white RAL 9002

#### Accessory "wall/holder"



B1350048 Wall suspension elements ABS (UL 94 HB) pebble grey RAL 7032



B1360048 Wall suspension elements ABS (UL 94 HB) pebble grey RAL 7032

### Accessory "screws"



A9199008 Set of screws

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