Extended Range of Configurable Enclosures

OKW have added a large number of new components to their ground-breaking ‘INTERFACE-TERMINAL’ enclosures range. The new components provide design engineers with an even wider range of possible housing configurations.

The ‘INTERFACE-TERMINAL’ series is suitable for many different applications including medical and wellness equipment, measuring and control instruments, security electronics, point-of-sale systems and much more.

The new components include flush mounted ABS front panels, deeper bottom sections and new low profile wall mounting elements.

The new ABS panels are recessed for mounting a membrane keypad or product label and provide a very attractive front aspect. The deeper bottom sections provide more space for the PCBs, displays and keypads and the extra space required for touch screens. The new wall mounting elements can be easily fitted to a wall or machine housing and include a push-button locking mechanism. Five pole contacts can also be mounted to the wall element and case for charging and data transfer when the housing is attached.

The main housing components are molded in off-white ABS (UL 94 HB) and have a

very modern contoured shape with external dimensions of 7.48” x 5.31” x 3.74” (S), 8.85” x 6.49” x 4.09” (M) and 10.82” x 7.67” x 1.42” (L). The three-part assembly consists of the top and centre section, which can be mounted in a portrait or landscape orientation on the base section or base panel. The base panel can be specified with a battery compartment for five 1.5V AA cells.

The top sections can be configured closed, or with a recess for a membrane keypad, or open for mounting an anodized aluminum front panel. A glass panel is also available for mounting 6.4” or 8.4” touch screens. Component prices start at $9.

OKW can supply the ‘INTERFACE-TERMINAL’ enclosures fully customized with additional holes for the push-buttons, connectors and displays, plus silk-screen printed legends and logos, and RFI/EMI shielding.

OKW
www.okwenclosures.com [1]

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