Extended Range of Miniature Enclosures for Personal Electronics

OKW have added more versions and accessories to their award winning ‘MINITEC’ range of miniature enclosures. These highly attractive multi-colored housings are designed for personal electronic devices which are carried in the hand, on a key ring, wrist strap, or lanyard.

Typical applications include medical devices, personal safety, detection, monitoring, emergency call, audio, alarm, and remote control electronics.

Following customer demand, OKW have added more case sizes and a wider selection of intermediate rings. The new intermediate rings include wider versions for increased case height, plain versions without eyelets for hand held only devices, and a new ring with an aperture in the end for fitting a USB connector.

The ‘MINITEC’ range consists of two basic designs: ‘EDGE’ - rectangular style cases and ‘DROP’ - droplet style cases. There are now eight individual cases sizes with dimensions ranging from 2.00” x 1.26” x 0.51” to 3.31” x 2.08” x 0.75”.

Each case consists of a top part, bottom part and a soft intermediate ring. The top and bottom parts are molded in off-white or lava gray ABS, or black infra-red transparent PMMA (UL 94 HB). The recessed top part is designed for locating a membrane keypad or product label.

The ‘EDGE’ style is also offered with a smooth top for fitting rubber keypads etc. Location bosses are molded in the bottom parts for mounting PCBs and components, and the cases are assembled using a single self-tapping fixing screw.

The intermediate rings are molded in soft touch TPE in four standard colors: volcano gray, orange, lime green and bright blue. The rings with eyelets or strap loops are designed for the key ring, wrist strap or lanyard accessories.

Customers configure their enclosures from the individual case parts selecting the correct version and color combination. Case prices start at $8.

OKW can supply the 'MINITEC' enclosures fully customized with holes for keypads, connectors and LEDs, plus silk-screen printed legends and logos, and EMI/RFI shielding.

OKW
www.okwenclosures.com [1]

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