

OKW's Sealed SMART-BOX Enclosures For Tough Industrial Electronics

Growth in Industry 4.0, IIoT and Smart Factory technology is set to boost demand for OKW's robust SMART-BOX industrial electronic enclosures.

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EINPresswire.com/ -- [SMART-BOX \(IP 66\)](#) is ideal for Industry 4.0, control and systems engineering, safety technology, gateways and HVAC.

These tough wall-mount and tabletop enclosures feature separate channels for the lid screws and mounting screws. This enables them to be installed 'lid closed', protecting the seal and electronics in harsh environments.

Hinged flush-fitting trims conceal the case fixings. Plastic retaining straps hold the lid in place when it is open. The lid is recessed to accommodate a membrane keypad. Inside, there are fastening pillars for PCBs and DIN rails.

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Customer's specify our SMART-BOX because it's attractive design enhances the visual quality of their industrial electronics.”

Sean Bailey

The enclosures are molded from tough UV-stable ASA+PC (UL 94 V-0) in light gray (RAL 7035) as standard. They are available in eight sizes from 4.72" x 3.54" x 1.97" to 11.02" x 6.69" x 2.36". Widths 3.54", 4.33", 5.11", 5.90" are rated IP 66; 6.69" is rated IP 65.

Accessories for SMART-BOX include pressure equalization elements, cable grommets, security plugs, soft-touch TPE case feet, and self-tapping PCB/rail screws.



SMART-BOX versatile, tough and highly attractive IP 66 plastic enclosures for industrial electronics.

OKW can supply [SMART-BOX fully customized](#). Services include machining, printing, laser marking, decor foils, RFI shielding and installation/assembly of accessories.

[VIEW SMART-BOX RANGE HERE >>](#)

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Every SMART-BOX is supplied with lid supports for keeping the lid in place during installation and servicing.



Screw bosses are provided in the base of the SMART-BOX for fitting DIN rails and terminals.

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