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PRESS RELEASE



SMART-BOX



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

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

SMART-BOX (IP 66) is also ideal for 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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The enclosures are moulded from tough UV-stable ASA+PC (UL 94 V-0) in light grey (RAL 7035) as standard. They are available in eight sizes from 120 x 90 x 50 mm to 280 x 170 x 60 mm. Widths 90, 110, 130 and 150 are rated IP 66; 170 is rated IP 65.

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

OKW can supply SMART-BOX fully customised. Services include machining, printing, laser marking, decor foils, EMC shielding and installation/assembly of accessories.

For more information, view the OKW website:

https://www.okw.co.uk/en/Plastic-enclosures/Smart-Box.htm

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