

# News Release

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## Weather Resistant IP 66 Polyester Enclosures



ROLEC has introduced its 'polyKOM' series of polyester enclosures. These universal enclosures are suitable for housing a very wide range of electrical equipment, especially for outdoor use. Typical applications will include machine and process control equipment, outdoor switch boxes, terminal boxes and marine safety equipment etc.

The 'polyKOM' enclosures are manufactured from glass reinforced duro-plastic polyester (UL 94 V-0) - halogen free. All models are fully insulated to VDE 0100. The standard colour is silver grey, RAL 7001.

The 'polyKOM' range consists of fourteen industry standard sizes with external dimensions from 80 x 75 x 55 mm to 600 x 250 x 120 mm. The lid is secured to the base with captured corrosion proof stainless steel fixing screws. All models are rated to IP 66 protection class. High temperature gaskets up to 140°C, can also be provided.

These versatile enclosures can be easily modified with mounting holes for cable glands, interconnections, switches and display units. M4 and M6 threaded screw bosses are provided on the inside of the lid and base for mounting assemblies, terminal rails, or PCBs. Accessories include external mounting brackets, mounting plates, lid hinges, DIN-Rails and cable glands.

ROLEC can supply the 'polyKOM' enclosures with additional holes for push-buttons, connectors and cable glands etc., plus silk-screen printed legends and logos. The cases can also be supplied pre-fitted with DIN-Rails and terminals. Standard prices start at £8.

More information on these enclosures can be found on OKW's website at:  
***[www.rolec-enclosures.co.uk/polykom](http://www.rolec-enclosures.co.uk/polykom)***

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