

Polyester Enclosures (Junction Boxes)



Polyester Enclosures are made of glass fiber reinforced polyester has been designed to satisfy the highest standard. Polyester enclosures are suitable to use where in high robustness & chemical resistance area. Its main applications are in the Electrical, mechanical engineering, ship building, electroplating & petrochemical industries.

Technical Specifications

Material	Glass fiber reinforced polyester
Color	RAL 7001 (Grey), RAL 9005 (Black)
Ingress Protection	IP 67/ DIN EN 60529
Temperature Range	CR (chloroprene) seal 40 °C to 100°C
Flammability:	V0 / self-extinguishing, UL 94
Impact Resistance	7 Joule to EN 60079-0
Surface Resistance	>10 ¹² Ohm to IEC 60093

Glass fiber reinforced Polyester Enclosures (Junction Boxes)

WCC-785PS	75 x 80 x 55 mm
WCC-787PS	75 x 80 x 75 mm
WCC-7115PS	75 x 110 x 55 mm
WCC-7117PS	75 x 110 x 75 mm
WCC-7165PS	75 x 160 x 55 mm
WCC-7167PS	75 x 160 x 75 mm
WCC-12129PS	120 x 122 x 90 mm
WCC-12229PS	120 x 220 x 90 mm
WCC-16169PS	160 x 160 x 90 mm
WCC-16269PS	160 x 260 x 90 mm
WCC-252516PS	250 x 255 x 160 mm
WCC-404012PS	405 x 400 x 120 mm
WCC-404020PS	405 x 400 x 200 mm