

Description**Body :**

Glass fibre reinforced polyester. Cover and base fastened by captive lid screws in stainless steel.

Seal :

Tongue and groove system with CR seal as standard. Special silicone rubber seal available to customer requirement.

Internal mounting & Hinged version :

Mounting plate in galvanised sheet steel.

Polyamide / Stainless Steel hinge pair available as accessories.

Mounting of Enclosure :

Screw channels outside the sealing lip. External brackets in Polyamide / Stainless Steel available as accessories.

Assembly :

With DIN rails, terminal blocks and cable glands, as per customer requirement.

Service :

Drilling, Milling, etc. will be carried out as per customer requirement.

Technical Data

Material	:	Glass fibre Reinforced Polyester, Conforming to DIN 16911 type 803 or DIN 16913 type 834- 834.5.
Protection Classification	:	IP 66 - EN 60529.
Impact resistance	:	> 7 Nm, EN 50014.
Flammability	:	V O / Self - extinguishing, UL 94 V-0.
Protective insulation	:	Fully insulated to VDE 0100.
Seal	:	- 40 °C to +100 °C, CR (Chloroprene rubber) seal, Solid foam, Round section.
Dielectric strength	:	>10 Kv/mm.
Water absorption	:	Max. 0.7 %, ASTM D 570.
Toxicity	:	Halogen - free.
Surface resistance	:	>10 ¹² ohm DIN 53482.
Colour	:	Silver Grey, RAL7001; Special colours available on request.