

GlobeHeat Datasheet : Product Code GHT 9048



Product Description: Bulgin Panel Mounted Plug 7 Pin with Cap

Bulgin Panel Mounted Plug PX0941/07/P + Bulgin Plug Cap PX0970 from the 900 Series Buccaneer.

The panel mounted plug is supplied with a high grade sealing gasket and sealing grommets for panel fixing screws, the sealing cap maintains an IP68 rating of unmated connectors.

Applications

Replacement panel mounted plug for use in Globe's Power Source Transformer Units GHT 1001 and GHT 1101

Specification	
Electrical	
Number of pins	7
Current Rating	32A
Voltage Rating	430V a.c./d.c.
Contact Resistance	<10mΩ (initial)
Insulation Resistance	>10 ⁹ MΩ (@ 500V dc)
Dielectric strength	2.2kV a.c. min
a.c. Breakdown voltage	6kV
Operating Temp Range	-40°C to +85°C
Material	
Body Mouldings	Polyamide
Flammability Rating	UL94V-0
UV Resistance	To EN50021: 1999
Contacts	Machined solid brass, nickel plated
O Rings	Nitrile
Panel Sealing Gasket	Silicone Rubber
Mechanical	
Sealing	IP68, EN60529 : 1992 tested @ 1.054kg/sq.cm. 10m depth for 2 weeks
Cable Acceptance	13-15mm O/D standard
Contact Accommodation	2.5mm to 4mm ² (13 to 10AWG) conductor, single or multi stranded
Termination	Axial screw terminals
Weight	112g