

### Custom Built Explosion proof Terminal Boxes

#### Certification Information

- \* Certification Number PTB99ATEX1044
- \* Approved to:-  
Ex II 2GD EExe IIC T6
- \* Ingress Protection IP66
- \* Ambient Temperature Range -20°C up to +40°C

#### Features

- \* Approved for gas applications, dust versions are available to order
- \* Chemical & impact resistant GRP enclosure
- \* Maximum rated voltage 690v
- \* Entries on GHG721/731 range can be direct or via internal ECP
- \* Entries on GHG74 range can be direct or via internal/external ECP
- \* Can be supplied with PE Earth rail for Earth/Screen connections
- \* Can be supplied with either Phoenix or Weidmuller terminals
- \* Gland details are based on using internal or external gland plates & armoured cable glands



GHG731



GHG74



GHG72

### GRP Terminal Boxes

Part Number	Description	Size (mm) H x W x D	Max No. Terminals	Max. Number of Entries (M20)			
				Left	Bottom	Top	Right
GHG731 11	GRP Terminal Box	140 x 120 x 95	1 Row of 16	-	3	-	-
GHG721 00	GRP Terminal Box	165 x 165 x 131.5	1 Row of 26	-	8	-	-
GHG744	GRP Terminal Box	134 x 271 x 136	1 Row of 40	-	10	10	-
GHG745	GRP Terminal Box	271 x 271 x 136	2 Rows of 41	-	10	10	-
GHG746	GRP Terminal Box	271 x 544 x 136	2 Rows of 94	10	20	20	10
GHG749	GRP Terminal Box	271 x 844 x 136	2 Rows of 148	10	30	30	10

The maximum numbers of terminals listed are based on the WDU2.5 or UK2.5 mounted on vertical TS35 rail, current on the terminal may apply. The maximum number of entries detailed above are for guidance and can be a combination of sizes. Please contact Scatco Europa for more information.

Scatco Europa Ltd are approved assemblers for the range of CEAG GHG terminal boxes. Custom built assemblies with specific terminal and entry requirements are available to order and can be assembled in 2-3 days on stocked enclosures and terminals.