



CEAG Crouse Hinds

Zone 1 & 21 Custom Control Panels

Certification Information

- * Certification Number PTB99ATEX1044
- * Approved to Ex II 2GD EExde IIC T4-T6
- * Ingress Protection IP66 (IP65 if using Double Push Button)
- * Ambient Temperature Range -55°C to +95°C

Features

- * Approved for gas applications
- * Dust versions with certain components are available to order.
- * Constructed from glass reinforced polyester
- * Available in 4 sizes of enclosure
- * For large panels the enclosures can be coupled together as required
- * Utilises individually certified components
- * Internal hinged framework allows easy connection of field wiring
- * Entries can be made directly into GRP base or via brass ECP
- * Up to 54 standard operators can be fitted, see table below
- * Contact blocks have 2 sets of contacts as standard
- * Components can be internally wired to terminals



Components Available: -

- Push Buttons
- Multi-Voltage Signal Lamps
- Control Switches
- Key Switches
- Ammeters
- Main Isolator Switches
- Potentiometers
- Key Operated Push Buttons



GHG448 shown with 18 operators on a mounting pitch of 40mm and an external brass earth continuity plate.

Scatco Europa Ltd. are approved assemblers of the range GHG44 control panels. The size of the panel is dependent on the type and quantity of components. Please contact Scatco Europa for further details.

Custom Built Explosion Proof Control Panels

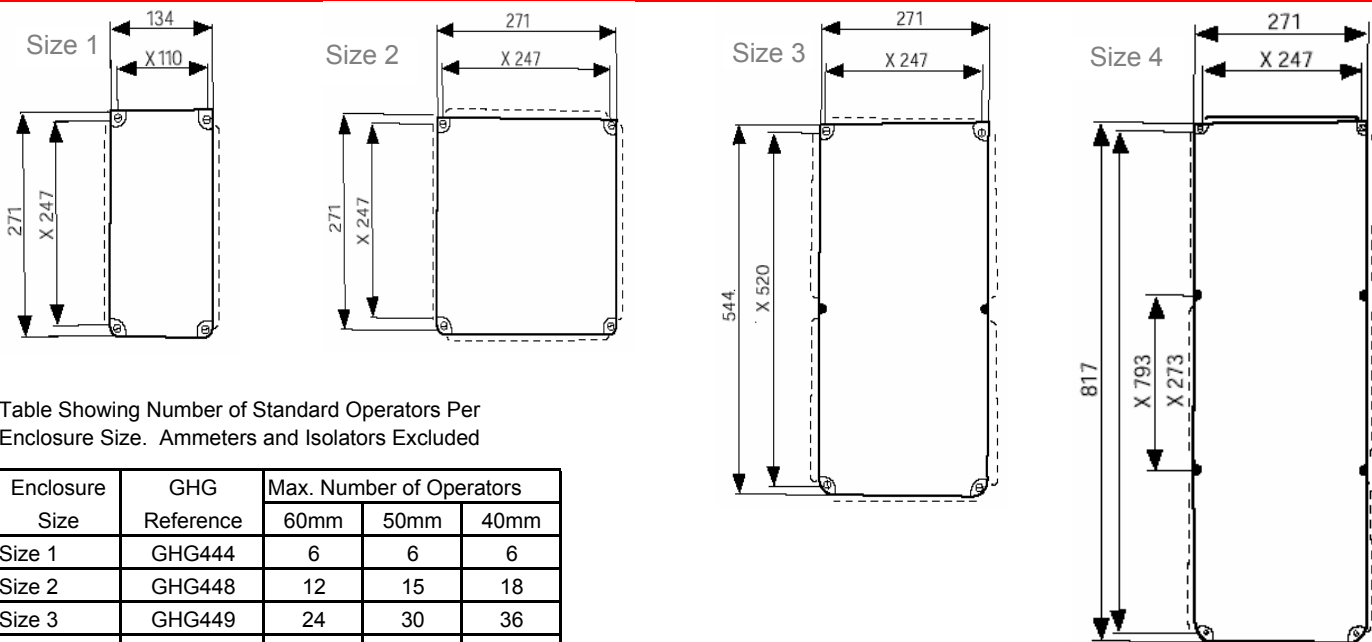


Table Showing Number of Standard Operators Per Enclosure Size. Ammeters and Isolators Excluded

Enclosure Size	GHG Reference	Max. Number of Operators		
		60mm	50mm	40mm
Size 1	GHG444	6	6	6
Size 2	GHG448	12	15	18
Size 3	GHG449	24	30	36
Size 4	GHG447	36	45	54