

Sheet Steel Enclosed Generator Hook-Ups

Our generator hook-up units are designed for remote connection of a temporary generator.

- Insulator rating 1000V
- IP2X terminal protection
- Padlockable hinged door
- Letter brush entry at bottom of enclosure with removable gland plate
- Bottom entry, rear/top exit
- Ingress protection IP65



Max Load	Order Reference 4P	Order Reference 5P	Dimensions (mm) <small>*see inner front cover for reference diagram</small>					
			H	W	D	A	Ø	B
with individually shrouded power terminals								
250A	STGH 25/4	STGH 25/5	600	400	200	20	M10	250
400A	STGH 40/4	STGH 40/5	800	600	250	30	M16	350
with individual copper bars on insulators with all over shrouding								
800A	STGH 80/4	STGH 80/5	1000	600	250	50	M12	380
1250A	STGH 125/4	STGH 125/5	1200	600	300	50	M12	480

If you require any bespoke layouts or additions then please get in touch with our sales team.

All cables from one direction



Multiple cables per termination



Stainless Steel



Floor Standing Bespoke Units



At Switchgear Systems Ltd. we build most of our switchgear in wall mounting sheet steel powder coated RAL 7035 enclosures. There should be no need for spreader boxes with our equipment as the enclosures are suitably sized for the spreading of typical cable sizes suitable for the switchgear's current carrying capacity. Where larger sizes and quantities of cables are being used we can put them into bigger enclosures and manufacture bespoke extension terminals. As well as the standard enclosure we also offer a range of material options for both the enclosure and gland plate/s, as well as a number of accessories.

Enclosure material options:

- Standard RAL7035 sheet steel
- Alternative colour options
- Stainless steel enclosures
- GRP enclosures
- Floor standing sheet steel

Gland plate material options:

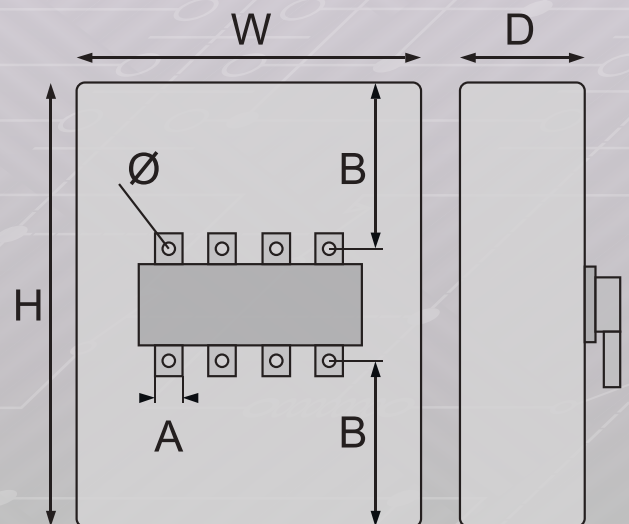
- Standard sheet steel
- Aluminium
- Brass
- Insulation board
- Brushed cable entry

Accessories:

- Mounting brackets
- Padlockable hasps
- Metering and CT's
- Indicator lights
- Castell Interlocks
- And many others

Reference diagram for dimensions shown in tables throughout catalogue

- H - Height of enclosure
- W - Width of enclosure
- D - Depth of enclosure (does not include handle or any other external components)
- A - Width of terminal
- B - Cable room measured from connection point to the end of enclosure
- Ø - Terminal connection diameter



All items are sold under Switchgear Systems Limited standard terms and conditions, a copy of which can be found on our website (www.switchgear-systems.com).

It is the responsibility of the installer to ensure items are fitted to the requirements of BS 7671 (Wiring Regulations) and best working practice.