

Sheet Steel Enclosed 4 Pole Contactors

- 110V - 240V coil with fuse protection
- Normally open contactors
- IEC 60947-4-1 rated
- IP2X terminal shrouds
- Ingress protection IP55



AC1 Rating 380-440V	AC3 Rating 380-440V		Ordering Reference 4P	Dimensions (mm) <small>*see inner front cover for reference diagram</small>					
				H	W	D	A	Ø	B
45A	20A	11kW	ST CON 4/4	300	180	110	10 cage		115
70A	40A	22kW	ST CON 7/4	400	300	150	35 cage		150
100A	53A	30kW	ST CON 10/4	400	300	150	35 cage		150
125A	80A	45kW	ST CON 12/4	500	400	200	50 cage		200
160A	116A	55kW	ST CON 16/4	600	400	200	13	M6	240
200A	140A	75kW	ST CON 20/4	600	400	250	13	M6	240
275A	190A	90kW	ST CON 27/4	700	500	250	16	M8	250
400A	265A	132kW	ST CON 40/4	800	600	300	20	M10	290

Stop/Start units have a red twist to reset emergency stop and a green start pushbutton wired into a standard stop/start circuit. Additional terminals are provided for wiring in an E-stop loop.

- Auto or manual trip reset and test button



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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:

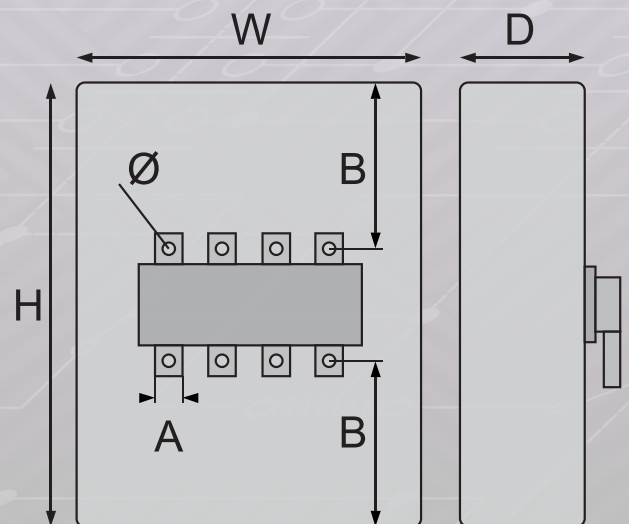
- Standard sheet steel
- Aluminium
- Brass
- Insulation board
- Brushed cable entry

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.