

The 1 GAS/1 GCS caps are optimised for use with foil overlays.

Compared to conventional membrane panels it provides an extremely rugged and a long-term cost-effective solution with increased reliability, enhanced product life and improved tactile feel.

The new caps have 9 standard colour options: blue, green, grey, yellow, white, red, black, transparent and frosted white.

Even more, the under part of the new cap series has been cleared, so the caps in transparent and frosted white can provide excellent illumination.

When used with the 2SS variable height extender, the 1 GAS/1 GCS caps can be to any required operating height between 17.5-22.5mm.



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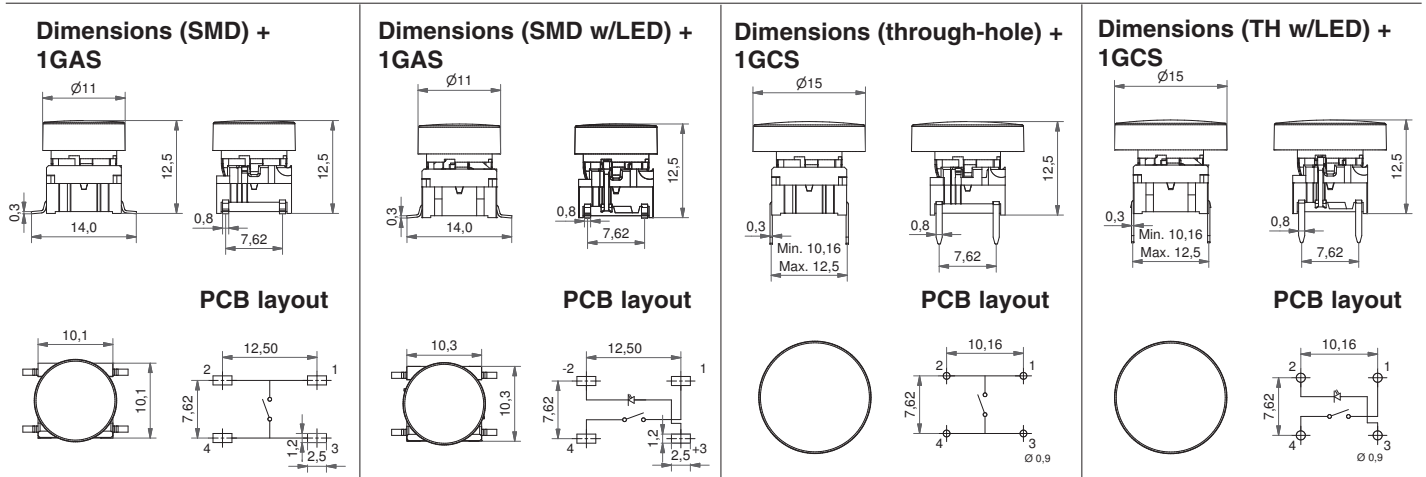
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Technical Data:

- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations lifetime
- IP67 sealing
- temp. range: switch: -40/+160°C
LED: -30/+85°C
solid keycap: -40/+160°C
transparent keycap: -40/+85°C
- actuation force: 2.0, 3.5, 6.5 N



HOW TO ORDER illuminated

5 G	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	+	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Switch	Mounting	Actuation force	LED		Cap	1GAS	1GCS
	TH9 through-hole SH9 surface mount	20 35 65 Q*	01 blue 22 green 42 yellow 61 white 82 red 2242 green/yellow 8222 red/green 8242 red/yellow		transparent colour		

HOW TO ORDER non-illuminated

5 G	<input type="checkbox"/>	<input type="checkbox"/>	+	<input type="checkbox"/>	<input type="checkbox"/>
Switch	Mounting	Actuation force		Cap	Colour code
	TH9 through-hole SH9 surface mount	20 35 65 Q*		solid colour	00 blue 02 green 03 grey 04 yellow 06 white 08 red 09 black

*Only available for actuation force 2.0N (20) and the letter Q is added to the end of the switch part number. See the ordering example.

Dimensions (mm) Unless otherwise specified, all tolerances +/- 0,2

Ordering example: 5GSH935 + 1GAS09 without illumination
5GTH96501 + 1GCS16 with illumination
*5GSH920Q or 5GTH92061Q (quiet version)

See colour codes on our website: www.mec.dk

For updates of products and/or changes of specifications please see www.mec.dk