

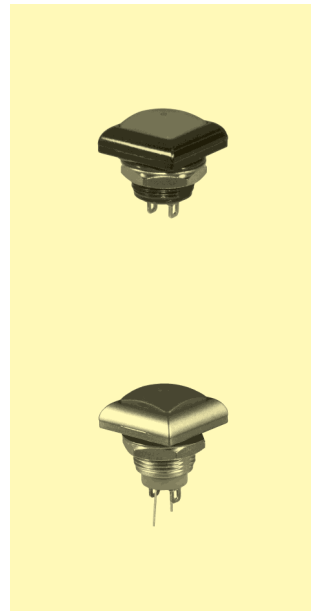
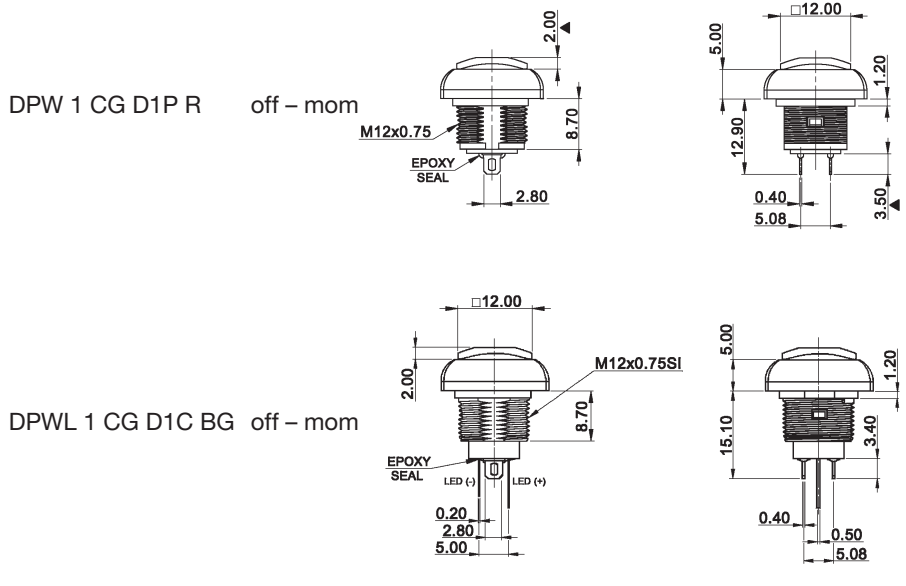


# Illuminated Pushbutton Switches waterproof

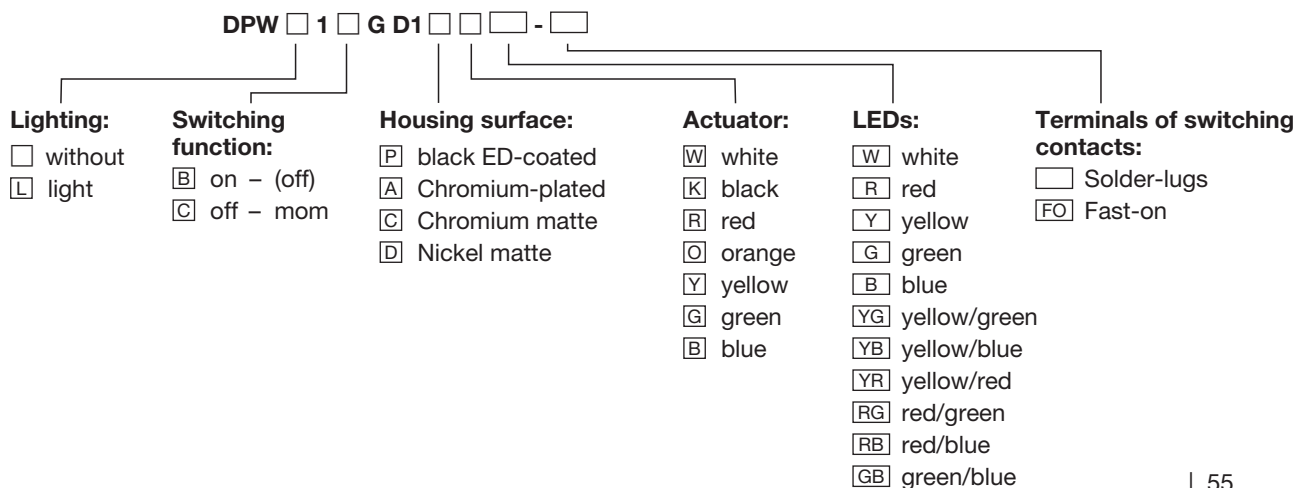
## Specifications:

Contact rating:	250 V AC, 200 mA	48 V AC, 500 mA	50 V DC, 200 mA
Contact resistance:	<50 mΩ		
Insulation resistance:	>1000 MΩ		
Dielectric strength:	1000 V, 50 Hz for the duration of 1 minute		
Operating temperature:	-30 °C to +85 °C		
Operating force:	3.5 N ± 1.5 N		
Mechanical life:	minimum 1 000 000 operations		
Material:	Surface of contacts, terminals: gold over silver plated Base: DAP, UL 94 V-0 Case: Zinc alloy Cap: PA 66		
Ingress Protection:	IP 67		
Mounting:	bushing M 12 x 0.75, key 14 mm		
Soldering conditions:	hand-soldering – max. 5 sec, 350 °C		
Travel:	1.5 mm		

## Models: Switching functions



## Ordering Code:



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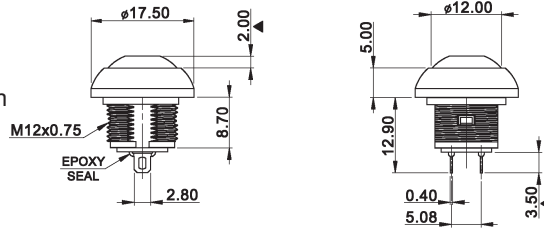
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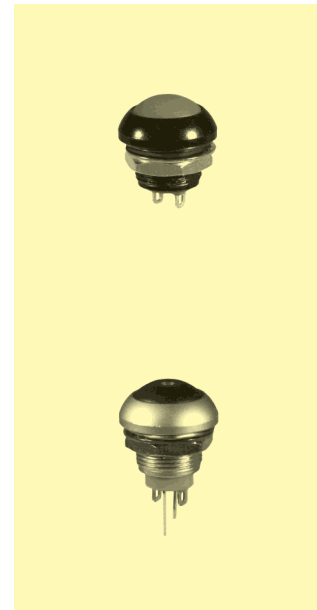
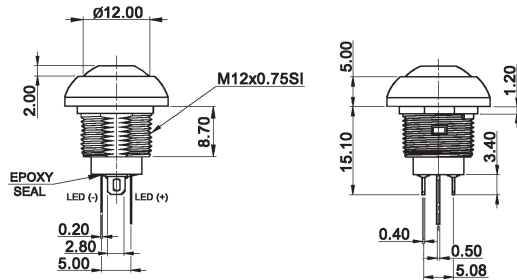
DPW 1 CG D2P R

off – mom



DPWL 1 CG D2C KG

off – mom



## Ordering Code:

DPW  1  G D2   -

### Lighting:

- without
- L light

### Switching function:

- B on – (off)
- C off – mom

### Housing surface:

- P black ED-coated
- A Chromium-plated
- C Chromium matte
- D Nickel matte

### Actuator:

- W white
- K black
- R red
- O orange
- Y yellow
- G green
- B blue

### LEDs:

- W white
- R red
- Y yellow
- G green
- B blue
- YG yellow/green
- YB yellow/blue
- YR yellow/red
- RG red/green
- RB red/blue
- GB green/blue

### Terminals of switching contacts:

- Solder-lugs
- FO Fast-on