

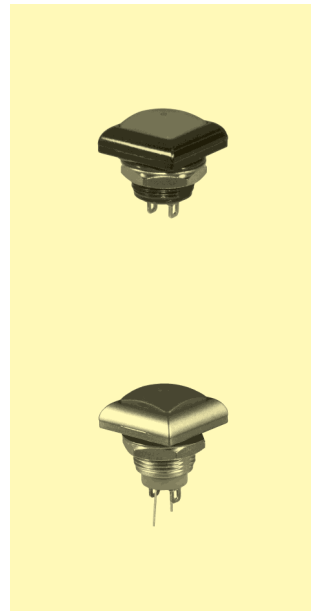
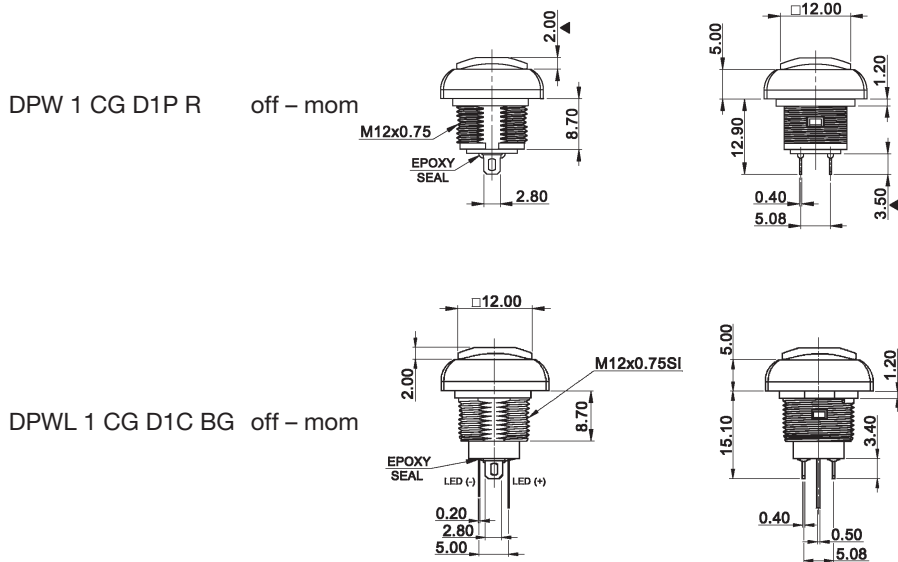


Illuminated Pushbutton Switches waterproof

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:

DPW 1 G D1 -

- | | | | | | |
|----------------------------------|--------------------------------------|--|-----------------------------------|--|---|
| Lighting: | Switching function: | Housing surface: | Actuator: | LEDs: | Terminals of switching contacts: |
| <input type="checkbox"/> without | <input type="checkbox"/> on - (off) | <input type="checkbox"/> P black ED-coated | <input type="checkbox"/> W white | <input type="checkbox"/> W white | <input type="checkbox"/> Solder-lugs |
| <input type="checkbox"/> light | <input type="checkbox"/> C off - mom | <input type="checkbox"/> A Chromium-plated | <input type="checkbox"/> K black | <input type="checkbox"/> R red | <input type="checkbox"/> FO Fast-on |
| | | <input type="checkbox"/> C Chromium matte | <input type="checkbox"/> R red | <input type="checkbox"/> Y yellow | |
| | | <input type="checkbox"/> D Nickel matte | <input type="checkbox"/> O orange | <input type="checkbox"/> G green | |
| | | | <input type="checkbox"/> Y yellow | <input type="checkbox"/> B blue | |
| | | | <input type="checkbox"/> G green | <input type="checkbox"/> YG yellow/green | |
| | | | <input type="checkbox"/> B blue | <input type="checkbox"/> YB yellow/blue | |
| | | | | <input type="checkbox"/> YR yellow/red | |
| | | | | <input type="checkbox"/> RG red/green | |
| | | | | <input type="checkbox"/> RB red/blue | |
| | | | | <input type="checkbox"/> GB green/blue | |

Illuminated Pushbutton Switches waterproof



Specifications:

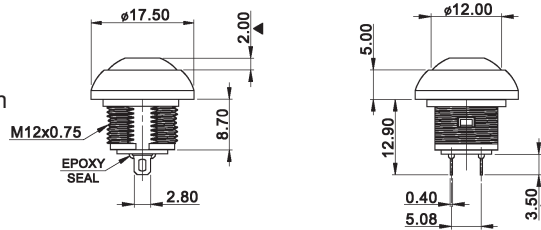
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Switching functions

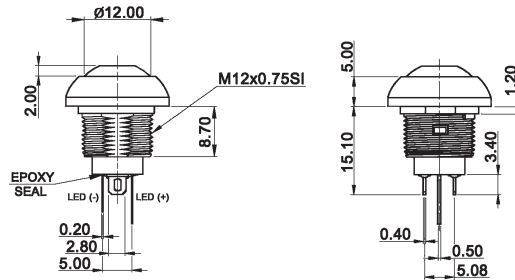
DPW 1 CG D2P R

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