

Specifications:

| Contact rating: Contact resistance: Insulation resistance: Dielectric strength: Operating temperature: Operating force: Mechanical life: Material: Ingress Protection: Mounting: Soldering conditions: Travel: | $250 \text{ V AC}, 200 \text{ mA} \qquad 48 \text{ V A}$ $<50 \text{ m}\Omega$ $> 1000 \text{ M}\Omega$ $1000 \text{ V}, 50 \text{ Hz for the duration}$ $-30 \text{ °C to + 85 °C}$ $3.5 \text{ N} \pm 1.5 \text{ N}$ $\text{minimum 1 000 000 operation}$ $\text{Surface of contacts, terminal}$ $\text{Base: DAP, UL 94 V-0}$ Case: Zinc alloy Cap: PA 66 IP 67 $\text{bushing M 12 x 0.75, key 14}$ $\text{hand-soldering - max. 5 sec,}$ 1.5 mm | ns s: gold over silver plated mm | 0 mA | | |
|---|---|---|---|--|--|
| Models: Switch | ing functions | | | | |
| DPW 1 CG D1P R off – m | M12x0.75 | | | | |
| DPWL 1 CG D1C BG off - m | nom | | | | |
| Ordering Code: | | | | | |
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| Lighting: Switching without function: light B on - (off) G off - mon | Housing surface: B black ED-coated Chromium-plated | Actuator: LEDs: W white W white K black R red R red Y yellow O orange G green Y yellow B blue G green YG yellow B blue YB yellow RG red/g RB red/c | Solder-lugs FO Fast-on n w/green w/blue w/red green | | |

GB green/blue

Illuminated Pushbutton Switches waterproof



Specifications:

| Contact rating: Contact resistance: Insulation resistance: | 250 V AC, 200 mA <50 mΩ >1000 MΩ | 48 V AC, 500 mA | 50 V DC, 200 mA | |
|--|---|-----------------|-----------------|--|
| 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 | | | |
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