



Illuminated Pushbutton Switches waterproof

Specifications:

Contact rating:	momentary: 125 V AC, 125 mA	32 V AC, 400 mA	50 V DC, 100 mA
	latching: 125 V AC, 2 A	24 V DC, 100 mA	
Contact resistance:	<50 mΩ		
Insulation resistance:	>1000 MΩ		
Dielectric strength:	1000V, 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, Cap: PA 66		
Ingress Protection:	IP 67		
Mounting:	snap-in or bushing M12x0.75, key 14 mm		
Soldering conditions:	hand-soldering – max. 5 sec, 350 °C		
Travel:	momentary: 1.5 mm; latching: 2.5 mm		

Models: Switching functions

DPW 1 AG-K	off – on			
DPW 1 BG S-K	on – (off)			
DPW 1 CG-B	off – mom			

Ordering Code:

