



**Specifications:**

Contact rating: max.: 400mA, 32V AC; 100mA, 50V DC; 125mA, 125V AC  
 Contact resistance: 50mOhm max.  
 Insulation resistance: 1GOhm min. at 500V DC  
 Dielectric strength: 1 000V AC  
 Operating temperature: -30°C to +85°C  
 Mechanical life: 1 000 000 cycles  
 Electrical life: 500 000 cycles  
 Operating force: 3N +/-1N  
 Soldering conditions: 300°C max., 3sec.  
 Switching function: off - mom  
 Travel: 1.5mm  
 Panel thickness: 0.8mm min.; 1.8mm max.  
 Water proofing: IP67  
 Material: Case: DAP UL94V-0  
 Bushing / cap: polyamide 6/6  
 Terminal / contact: gold over silver plated  
 IP rating: IP 67 (mounted)

X=CAP COLOR	
W	white
K	black
R	red
O	orange
Y	yellow
G	green
B	blue



Tolerances:	Date	Name
0.00: ±0.25mm	07/09	dr
0.0: ±0.40mm		

**DPW 1 CG S x-FO**

Rename	11/13	dr	<b>knitter-switch</b>	<b>30 18 86</b>	Page
IP rating	07/11	dr			1/1
Modifications	Date	Name			