



Hexadecimal

16 Positions	Real coded				
	C	1	2	4	8
0	●				
1		●			
2	●		●		
3	●	●	●		
4	●			●	
5	●	●		●	
6	●		●	●	
7	●	●	●	●	
8	●				●
9	●	●			●
A	●		●		●
B	●	●	●		●
C	●			●	●
D	●	●		●	●
E	●		●	●	●
F	●	●	●	●	●

**Specifications:**

- Contact rating:** non-switching: 400mA, 42V  
switching: 100mA, 42V
- Contact resistance:** 80mOhm max.
- Insulation resistance:** 100MOhm min. at 250V DC for 1 minute +/-5sec.
- Dielectric strength:** 250V DC (50Hz/60Hz) for 1 minute
- Operating temperature:** -50°C to +125°C
- Storage temperature:** -55°C to +135°C
- Mechanical life:** 25 000 cycles
- Operating force:** 2.5 Ncm max.
- Soldering conditions:** auto-soldering: max.: 260 +/-5°C, 5 +/-1sec.
- Packaging unit:** 70 pcs / tube
- Material:** Cover / spring plate / guide plate: stainless steel  
Contact / terminal: phosphor bronze, min. 0.07µm gold plated over min. 0.3µm nickel
- Rotor / base:** PA66
- O-ring:** silicone
- Actuator color:** gray
- Protection:** IP67

**Compliance:** RohS III (2015/863/EU)

Tolerances: DIN ISO-2768-1m 0.5-6: ±0.1 mm 6-30: ±0.2 mm	Date	Name
	10/08	dr

**DRS 16016**

Torque	05/24	dr	<b>knitter-switch</b>
Packaging unit	09/12	dr	
Modifications	Date	Name	

**30 16 30**

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