



BCD inverse

		Complement coded				
		C	1	2	4	8
10 P o s i t i o n s	0	●	■	●	●	●
	1	●	■	■	■	■
	2	●	●	■	■	■
	3	●	■	■	■	■
	4	●	■	■	■	■
	5	●	■	■	■	■
	6	●	■	■	■	■
	7	●	■	■	■	■
	8	●	■	■	■	■
	9	●	■	■	■	■

Specifications:

- Contact rating: non-switching: 400mA, 42
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: orange

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 16110

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

30 16 29