



CONTACT ARRANGEMENT

code for x	function	connected terminals	operation force (ref.)
N	ON - ON	1-2, 4-5 alternating with 2-3, 5-6	12.5 +/-4 N
R	ON - MOM	rest position: 1-2, 4-5; pushed down: 2-3, 5-6	17.5 +/-5 N

Specifications:

Contact rating: 3A, 250V AC / 6A, 125V AC
 4A, 30V DC / 5A, 12V DC
 6A, 6V DC

Contact resistance: 20mOhm max.

Insulation resistance: 1 000MOhm min. at 500V DC

Dielectric strength: 1 500V, 50Hz for the duration of 1 minute

Operating temperature: -45°C to +140°C

Mechanical life: min. 30 000 cycles

Operating force: 15 +/-6 N (MPG 206 R)

Soldering conditions: hand-soldering: max.: 420°C, 3sec., 60W
 auto-soldering: max.: 270°C, 5sec.

Mounting instruction: max. torque: 137Ncm

Material: Terminal / contact: brass, silver plated
 Case: DAP
 Housing: steel, nickel plated
 Bushing: copper alloy, C3604BD nickel plated
 Actuator: copper alloy, C3604BD chrome plated

Included accessories: 2 pcs. nut 15/32-32, nickel plated, 14mm wrench size
 1 pc. tooth washer
 1 pc. locking washer

Compliance: RohS III (2015/863/EU)

Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm		Date	Name	MPG 206 x
		06/09	dr	
Contact arrangement	01/25	dr		
Material	11/21	dr		
Operating force	10/21	dr		
Contact arrangement	07/15	dr		
Dimension	01/11	dr	knitter-switch	30 18 50
Actuator length	07/09	ok		
Modifications	Date	Name		1/1