



CONTACT ARRANGEMENT

| code for x | function | connected terminals |
|------------|----------|--|
| N | ON - ON | 1-2, 4-5 alternating with 2-3, 5-6 |
| R | ON - MOM | rest position: 1-2, 4-5; pushed down: 2-3, 5-6 |

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 | |
| Material | 11/21 | dr | |
| Operating force | 10/21 | dr | |
| Contact arrangement | 07/15 | dr | 30 18 50 |
| Dimension | 01/11 | dr | |
| Actuator length | 07/09 | ok | knitter-switch |
| Modifications | Date | Name | |
| | | | Page 1/1 |