

# Subminiature Code Switches

## Specifications:

|                        |   |
|------------------------|---|
| Contact rating:        | 50 V DC, 100 mA, non-switching<br>15 V DC, 30 mA, switching |
| Contact resistance:    | <100 mΩ   |
| Insulation resistance: | > 1000 MΩ at 250 V DC                                       |
| Dielectric strength:   | 250 V, 50 Hz for the duration of 1 minute                   |
| Temperature range:     | - 25° to +75° C   |
| Mechanical life:       | minimum 20 000 operations                                   |
| Contacts/Terminals:    | Phosphor bronze, gold-flashed<br>over nickel barrier        |
| Case-Material:         | PBTP black, rotor: standard types yellow; inverse types red |
| Construction:          | Case totally sealed, suitable for washing by immersion      |
| Method of mounting:    | on pc-board   |

## Models: Code

|          |                     |  |  |  |  |
|----------|---------------------|--|--|--|--|
| DRS 3010 | BCD                 |  |  |  |  |
| DRS 3110 | BCD Inverse         |  |  |  |  |
| DRS 3016 | Hexadecimal         |  |  |  |  |
| DRS 3116 | Hexadecimal Inverse |  |  |  |  |

|          |                     |  |  |  |  |
|----------|---------------------|--|--|--|--|
| DRS 4010 | BCD                 |  |  |  |  |
| DRS 4110 | BCD Inverse         |  |  |  |  |
| DRS 4016 | Hexadecimal         |  |  |  |  |
| DRS 4116 | Hexadecimal Inverse |  |  |  |  |

|          |                     |  |  |  |  |
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## Accessories:

Cap

|        |        |
|--------|--------|
| yellow | KR 108 |
| red    | KR 109 |
| white  | KR 110 |

