

## PSA040KD233S

|                                       |                                                 |
|---------------------------------------|-------------------------------------------------|
| Product                               | Cam Switch                                      |
| Label/Position                        | (1-2)                                           |
| Switch Type                           | Changeover                                      |
| Pole / Phase                          | 2 Poles                                         |
| Frame Size                            | 64*64                                           |
| Current                               | <b>Ie</b> 40A                                   |
| Usage Category                        | AC21A                                           |
| Mechanical Life                       | <b>Min Qty</b> 100000                           |
| Electrical Life                       | <b>Min Qty</b> 50000                            |
| Operating Frequency                   | <b>On-Off/Hour</b> Mech.120 Elec.120            |
| Insulation Voltage                    | <b>Ui</b> 690V                                  |
| Impulse Withstand Voltage             | <b>Uimp</b> 4 kV                                |
| Dielectric Strength (Body-Contact)    | 1.890V AC                                       |
| Dielectric Strength (Contact-Contact) | 1.890V AC                                       |
| Isolation Resistance                  | 10 MΩ MIN. (500 V DC)                           |
| Operating Temperature                 | -25 / +80 °C                                    |
| Pollution Degree                      | 3                                               |
| Protection Degree                     | IP54                                            |
| Contact Material                      | AgNi                                            |
| Cable Section                         | 4 mm <sup>2</sup>                               |
| Spin Angle                            | 60°                                             |
| Short Circuit Breaking Capacity       | <b>Ics</b> 6 kA                                 |
| Serial                                | PSA Series                                      |
| Specifications                        | High precision                                  |
|                                       | Variety of products for wide application fields |
|                                       | Long life time                                  |
|                                       | Compact design                                  |
| Standards / Certificates              | TS EN 60947-3                                   |

