





| **P1EC304ECS30** | | |
|---|---|---|
| **Product** | | Control Box |
| **Color** | | Yellow-Black |
| **Current** | **Ie** | 4A (250V AC) |
| **Usage Category** | | AC15 |
| **Mechanical Life** | **Min Qty** | 1000000 |
| **Electrical Life** | **Min Qty** | 100000 |
| **Operating Frequency** | **On-Off/Hour** | Mech. 3000 Elec. 1200 |
| **Insulation Voltage** | **Ui** | 300 V |
| **Impulse Withstand Voltage** | **Uimp** | 2.5 kV |
| **Dielectric Strength (Body-Contact)** | | 2.500V AC |
| **Dielectric Strength (Contact-Contact)** | | 1.500V AC |
| **Isolation Resistance** | | 10 MΩ (500 V DC) |
| **Operating Temperature** | | -15 / + 80 °C |
| **Pollution Degree** | | 3 |
| **Protection Degree** | | IP65 |
| **Contact Material** | | AgNi |
| **Cable Section** | | 1.5-2.5 mm2 |
| **Screw Torque** | | 1.5Nm |
| **Short Circuit Breaking Capacity** | **Ics** | 1kA |
| **Serial** | | P Series Plastic |
| **Hole Qty** | | 1 Hole |
| **Ingredients** | | CPDECS30 + C3CK (NO) + C4CK (NC) |
| **Specifications** | Suitable for Ø22 mm buttons | |
| | Strong resistance against mechanical strokes | |
| | IP65 with suitable buttons | |
| | Body types in different dimensions | |
| **Standards / Certificates** | TS EN 60947-5-1 UL 508 VDE 0660 | |

