

Specifications



Isolation Switch - HS-2P40



Technical Data

| | | |
|----------------------|---|--|
| Electrical Features | Rated current In | 32,40,50,63,80,100,125A |
| | Poles | 1P,2P,3P,4P |
| | Rated voltage Ue | 240/415V |
| | Insulation voltage Ui | 500V |
| | Rated frequency | 50/60Hz |
| | Rated short-time withstand current Icw | 12Ie,1s |
| | Rated making and breaking capacity | 3Ie,1.05Ue,cos φ =0.65 |
| | Rated short circuit making capacity | 20Ie,t=0.1s |
| | Rated impulse withstand voltage(1.5/50) Uimp | 4,000V |
| | Dielectric test voltage at ind.Freq. for 1min | 2.5kV |
| Utilization category | | AC-22A |
| Mechanical Features | Electrical life | 4,000 Cycles |
| | Mechanical life | 10,000 Cycles |
| | Contact position indicator | Yes |
| | Protection degree | IP20 |
| Installation | Terminal connection type | Cable/Pin-type busbar/U-type busbar |
| | Terminal size top/bottom for cable | 50mm ² 18-2AWG |
| | Terminal size top/bottom for busbar | 50mm ² 18-2AWG |
| | Tightening torque | 3.5Nm 30In-lbs |
| | Mounting | On DIN rail EN60715(35mm) by means of fast clip device |
| | Connection | From top and bottom |

Overall and Installation Dimension(mm)

