## Stainless Steel - Momentary



- 18 mm bezel diameter
- 16 mm panel hole
- S.P. Push to make
- Polished finish
- $2 \mathrm{~A}, 48 \mathrm{Vdc}$


| Specification | MP0042/1 | MP0042/2 | MP0042/3 |
| :---: | :---: | :---: | :---: |
| Terminations: | Screw Terminals | Screw Terminals | Screw Terminals |
| Switching: | S.P. Push to Make | S.P. Push to Make | S.P. Push to Make |
| Max. Rating: | $2 \mathrm{~A}, 48 \mathrm{Vdc}$ | 2A, 48Vdc | 2A, 48Vdc |
| Contact Resistance: | $50 \mathrm{~m} \Omega$ at 1 A, 2V | $50 \mathrm{~m} \Omega$ at 1A, 2V | $50 \mathrm{~m} \Omega$ at 1A, 2V |
| Insulation Resistance: | $>10^{3} \mathrm{M} \Omega$ @ 500 Vdc | $>10^{3} \mathrm{M}$ @ @ 500Vdc | $>10^{3} \mathrm{M} \Omega$ @ 500Vdc |
| Dielectric Strength: | $>2.0 \mathrm{kVac}$ | $>2.0 \mathrm{kVac}$ | $>2.0 \mathrm{kVac}$ |
| Operating Temp. Range: | $-20^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}$ | $-20^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}$ |
| Operations Mechanical: Electrical: | $\begin{aligned} & 1,000,000(\mathrm{~min}) \\ & 100,000(\mathrm{~min}) \end{aligned}$ | $\begin{aligned} & 1,000,000(\mathrm{~min}) \\ & 100,000(\mathrm{~min}) \end{aligned}$ | $\begin{aligned} & 1,000,000(\mathrm{~min}) \\ & 100,000(\mathrm{~min}) \end{aligned}$ |
| Rear Nut Fixing Torque: | 12 Nm | 12 Nm | 12 Nm |
| Materials <br> Mouldings: <br> Tags/Terminations: Switch Body \& Button: | Nylon <br> Brass, Silver Plated <br> Stainless Steel (Polished) | Nylon <br> Brass, Silver Plated Stainless Steel (Polished) | Nylon <br> Brass, Silver Plated <br> Stainless Steel (Polished) |
| Contacts: | Silver | Silver | Silver |
| Variants: | Gold Plated Brass version available | Gold Plated Brass version available | Gold Plated Brass version available |
| RoHS | Compliant | Compliant | Compliant |

