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elektronikai alkatrész áruház

**EN:** This Datasheet is presented by the manufacturer.

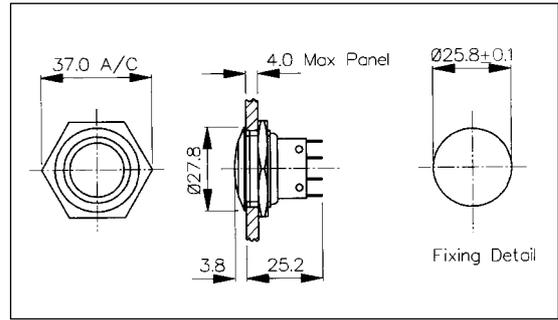
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Stainless Steel Domed Vandal Resistant

FRONT PANEL MOUNTING



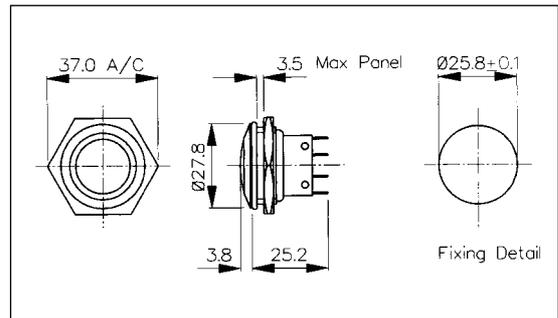
- 28mm diameter
- Domed Profile
- S.P.C.O. Microswitch
- 5A, 250V a.c.



FRONT PANEL MOUNTING



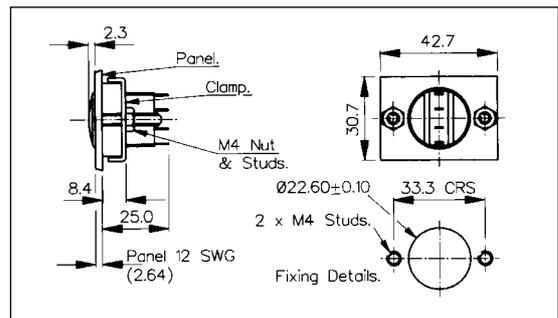
- Front Panel Sealed to IP66
- 28mm diameter
- Domed Profile
- S.P.C.O. Microswitch
- 5A, 250V a.c.



REAR PANEL MOUNTING



- 22mm diameter
- Domed Profile
- S.P.C.O. Microswitch
- 5A, 250V a.c.



| Specification                  | MP0027/3                                | MP0038/3   | MP0025/3                                |
|--------------------------------|---|--|---|
| Terminations:                  | Solder Tags                             | Solder Tags  | Solder Tags                             |
| Switching:                     | S.P.C.O. Momentary Action (Microswitch) | S.P.C.O. Momentary Action (Microswitch)                                | S.P.C.O. Momentary Action (Microswitch) |
| Max. Rating:                   | 5A, 250V a.c.                           | 5A, 250V a.c.  | 5A, 250V a.c.                           |
| Contact Resistance:            | <10mΩ                                   | <10mΩ  | <10mΩ                                   |
| Insulation Resistance:         | >10 <sup>3</sup> MΩ                     | >10 <sup>3</sup> MΩ.   | >10 <sup>3</sup> MΩ                     |
| Dielectric Strength:           | >2.0kV a.c.                             | >2.0kV a.c.  | >2.0kV a.c.                             |
| Operating Temp. Range:         | -20°C to +70°C                          | -20°C to +70°C   | -20°C to +70°C                          |
| Sealing (Front of panel only): |   | Protection Classification: IP66 EN60529 1992 (Micro switch not sealed) |   |
| Operations                     |   |  |   |
| Mechanical:                    | 1,000,000 (min)                         | 1,000,000 (min)  | 1,000,000 (min)                         |
| Electrical:                    | 35,000 (min)                            | 35,000 (min)   | 35,000 (min)                            |
| Operating Pressure:            | 7.5N (typ)                              | 12.5N (typ)  | 6.1N (typ)                              |
| Rear Nut Fixing Torque:        | 2.5Nm                                   | 1.13Nm   | -                                       |
| Materials                      |   |  |   |
| Mouldings:                     | Glass Filled Nylon                      | Glass Filled Nylon   | Glass Filled Nylon                      |
| Tags/Terminations:             | Brass, Tin Plated                       | Brass, Tin Plated  | Brass, Tin Plated                       |
| Switch Body & Button:          | Stainless Steel                         | Stainless Steel  | Stainless Steel                         |
| Contacts:                      | Fine Silver                             | Fine Silver  | Fine Silver                             |
| Variants:                      | Non-Rotating Button, details on request | Non-Rotating Button, details on request                                | Non-Rotating Button, details on request |
| RoHS                           | Compliant                               | Compliant  | Compliant                               |