

Technical Data: Integrated 22.5mm Projecting **Push Buttons**

Important Safety Notice 🗘



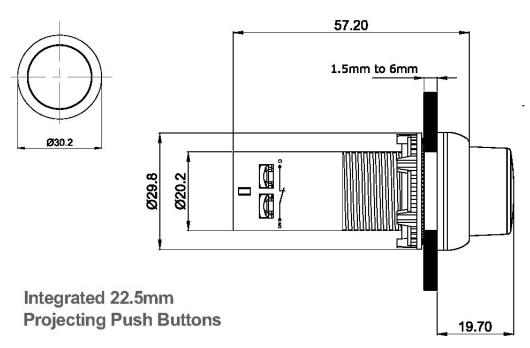
It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.



Terminals, including factory fitted, should be checked periodically to ensure correct tightness.

| Projecting Push Button Switches | |
|----------------------------------|---------------------------|
| Approval | UL |
| Mounting Hole Diameter | Ø22.5mm |
| Function Type | Push-Spring Return |
| Contact | NO, NC, NO + NC, & 2NC |
| Туре | Non-illuminated |
| Colours | Green, Red, Amber & Black |
| Rated Operational Voltage | 230V AC |
| Rated Operational Current | 6A |
| Rated Insulation Voltage | 600V AC |
| HV Test | 2.5kV for 60 seconds |
| Insulation Resistance | >50MΩ at 500V DC |
| Contact Resistance | <220mV |
| Electrical Endurance | 500,000 |
| Mechanical Endurance | 1,000,000 |
| Operating Temperature | -30°C to 60°C |
| Storage Temperature | -25°C to 70°C |
| Operating Force | Maximum 8N |
| Ingress Protection (panel mount) | IP65 |
| Terminal Protection | IP20 |
| Maximum Terminal Capacity | 2 x 2.5mm² |
| Maximum Tightening Torque | 0.5Nm |





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