

IG Series

The IG series is the latest momentary pushbutton to our 'I' series product range, featuring late customization possibility. Specifically designed for grip applications, such as joystick controllers, armrests, and handheld devices, the IG series brings greater flexibility, easy integration, and reliability.

With its compact design, this pushbutton facilitates easy integration into all joystick applications while maintaining enhanced ergonomics. It opens up possibilities for mounting additional functions on the faceplate of your joystick or grip applications. Featuring a separate snappable actuator thanks to post-assembly customization, it enables the IG to be scalable and set up even after mounting, seamlessly integrating into your grip application.



Key features:

- Total travel: 2 mm \pm 0.4 mm
- Typical operating force: 9 N \pm 2N
- Maximum applicable force: 50 N in all axes
- Hand soldering with lead-free alloy solder wire type SAC 305 (fluxamount 2,2%): temperature 337-381°C. Standard application time is 3s.
- Available in NO and NC/NO

Datasheets and additional information can be found on www.apem.com