



Description

For additional safety, emergency stop switches and push buttons can be added to the CalBench consoles. A fast and simple method of shutting off the bench when required.

The 8003 is a compact 80 mm wide module that can locate anywhere in the CalBench console (commonly next to the 7082 mains controller module on right side). It features a mushroom head push button, 40 mm diameter. The button colour is prominent red with a yellow round border marking on the module panel for clear and visible indication.

The module is designed to provide an extra safeguard for CalBench users. It not only shuts down module power but also the outputs to the under console sockets. So can be used as a safety mechanism for tools or instruments plugged in to the CalBench. It also features an effortless to use "turn to release" functionality for easy reset once activated.

The 8003 is the standard module, but customer specific types can be fitted upon request including perforated panel mounted solutions and benchtop versions.

Ordering Information

8003 Emergency Stop Button Module

Tabletop and perforated panel mounted versions upon request

Features/Specifications

- Emergency stop button module that shuts power off on the CalBench
- Compact 80 mm wide module, typically positioned next to the 7082 mains control module
- Red mushroom type head, diameter 40 mm
- Simple operation "turn to release" functionality for easy reset once activated
- Mechanical durability of 300000 cycles
- Rated NEMA 13 & NEMA 4X, providing additional protection against environmental disturbances
- Short-circuit protection using a 10 A cartridge fuse which conforms to EN/IEC 60947-5-1
- Conforms to several industry standards including EN/IEC 60204-1, 60947-1, 60947-5-1 and more

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.