

# Maintenance Bypass Switch

Designed to suit all UPS applications

The inclusion of an R&D Technology Maintenance Bypass Switch (MBS) is recommended in all critical power applications and is a means of reducing the downtime in the unlikely event of a UPS failure. The MBS allows for the removal, maintenance or repair of the UPS without disruption to the critical load equipment.



## Features

- Three positions: Normal, Bypass, Bypass & Isolate
- No downtime. Routine maintenance can be performed during normal hours by simply switching the MBS to the "Bypass" position. The load is then fed directly from mains power while maintenance is safely performed on the UPS.
- UPS can be completely removed from the circuit simply by switching the MBS to the "Bypass & Isolate" position. The load is then fed directly from mains power and at the same time there is no voltage present at the UPS inputs or outputs so it is safe to work on.
- Mechanical interlock is standard. This eliminates the possibility of incorrect switching sequences and hence possible damage to the UPS and injury to personnel
- The MBS is "Make Before Break." Therefore there will be no power interruption to your load while the MBS is being operated
- Padlocked option available on request.

**Note:** All MBS's can be customised for specific customer requirements and specifications.

**Simply contact R&D Technology to obtain the product that suits you...!!**

*Note: all information is subject to change & images are for illustration purposes only.*

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