

# CLIFF

## Modular Foot Switch



As musical instrument amplifiers become more complex, the need arises to allow musicians the freedom to switch various features and effects in or out during performances. To facilitate this, the **CLIFF**<sup>®</sup> modular foot switch system can be used to accommodate any number of switches and LED indicators. Design variants can include the number and spacing of switches, coloured LED indicators, choice of output connectors or output cable and custom screen-printing.

The minimum production run for non-screen printed units is 100 pcs and for screened units, 1000 pcs. Units can also be supplied unassembled for assembly in your own facility. Standard colour is Black, powder coat.

### Significant features include:

- **CLIFF**<sup>®</sup> brand latching or momentary switches.
- Optional coloured LED's for switch identification. Standard colours red, green and yellow. Other colours available if required.
- Choice of output connectors. DIN Socket, D-Connector, Jack Socket or Cable.
- Units can be supplied unassembled to facilitate PCB connection.
- Tough aluminum construction with moulded non-slip base and ends.

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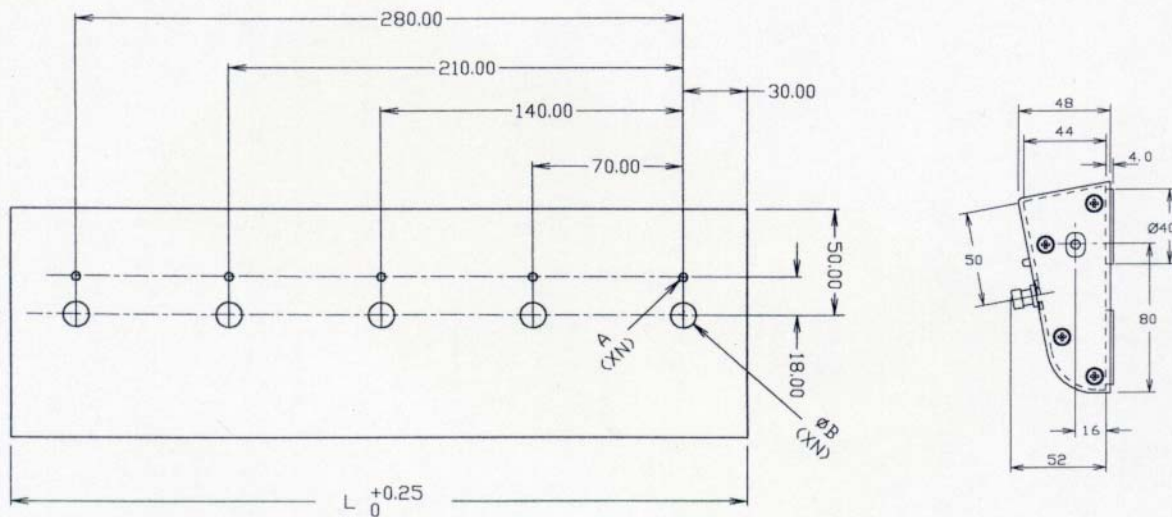
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[www.cliffuk.co.uk](http://www.cliffuk.co.uk)



Dims L depends on no. of switches

### Standard Options:

- Case:** Black, semi-gloss, powder coated aluminium with adhesive foam feet (standard) or optional moulded rubber feet.
- Switches:** DPDT ON-OFF or DPDT Momentary (make on push down). A mixture of switches can be used. PCB mounting switches can be used if specified. Minimum lifetime 10K operations, optimum 50K. Operating temperature range -10°C to +70°C.
- LED's:** Optional. Red, yellow and green are standard and other colours available if required.  
Customer to supply circuit details for lighting LED's.
- Outputs:** Cable with mono or stereo 1/4 inch jack plug or 3,4,5,6,7 pin DIN socket located in left or right end. Screened or unshielded cable. Also DIN Socket, D-Connector or Jack Socket.
- Packing:** Individual carton, subject to quantity.
- CKD Kits:** Users who wish to assemble foot switches with their own electronics can buy CKD kits of parts (Minimum 100pcs).

For larger volume orders (>1000 lots) of single or double footpedals, we will usually supply from our China assembly plant. Our China produced models have a steel body, not aluminium. Standard production has cable output with a mono or stereo Jack plug, see separate data sheet, 'Foot Switches: Single, Double and Triple'.

To discuss your specific requirements, please contact our sales office.