



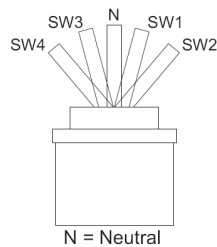
## News Alert

### Now available: 8000 series – rugged switch joysticks

APEM UK is now ready to announce the full production release of the 8000 series joystick.

This new switch joystick series is based on the proven mechanics of the 9000 Series, for customers who want something more robust than the 1000 Series.

#### SWITCHING OPTION D



#### Option

« Progressive switching »

The 8000 series utilises high quality microswitches and provide a range of possible outputs, including the option of progressive switching on a single axis for dual speed control.

As shown opposite, one switch will actuate after 50% of travel, with a further switch at the end of travel, in either direction.



a robust case

Another available standard switching option is double pole switching. Two switches will actuate as the joystick moves to either end of its axis. Both switches trigger normally together in any given position. For centre detection purposes, an option is also available, with a further microswitch actuating when the joystick is at centre.

Like the 9000 series, the 8000 Series joysticks may also be specified with guided feel.



New handles K and X (integrating 1 or 2 pushbuttons) are available for this rugged switch joystick series.

This series was originally developed for a French APEM customer producing loading and handling systems. This new standard series widens the APEM joystick range, already consisting of series 1000, 4000, 5000, 9000.

#### Product Applications

- dual speed motors (ie hoist applications)
- medium duty applications (ie automotive controls)

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