Switch types

Dr.P

Poles and throws

Poles: the number of separate switches in a package.

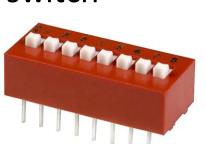
Throws: the number of wiring configurations (other than

open) for each pole.

SPST single pole, single throw



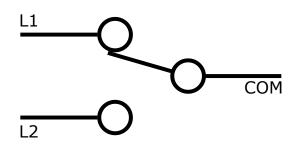
SPSTeach switch on a DIP
switch



SPST-NO (normally open) pushbutton



SPDT single pole, double throw



SPDT toggle switch



SPDT-NO (normally open) contact switch

