How to Order: Capsule Sensor Switches

(P110, V110, P500, V500, P550 TP700, TV700 Series)

P500	-3	1	Q3	B	/8369
Switch Series	Sensor	Max Amperage	Interface	Setpoint Adjustability	Options Callout	Unique Four Digit Number
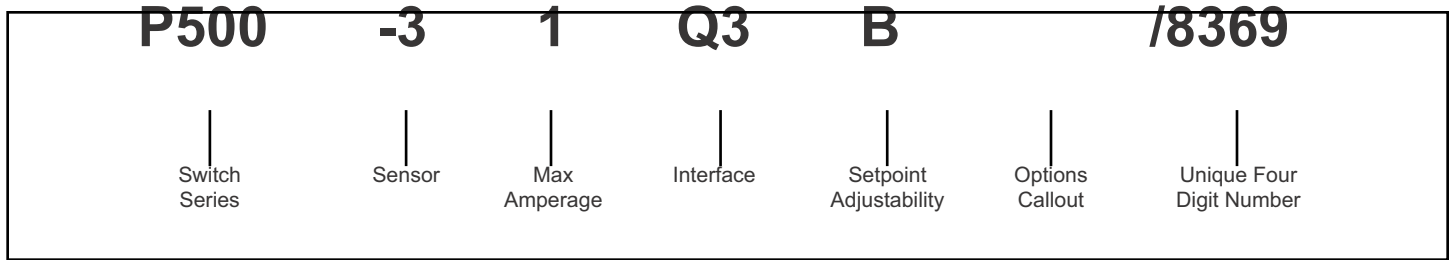
Switch Series
P110, V110, P500, V500, P550, TP700 or TV700

Sensor
-3, -4, -5, -8, -15 (see switch series specification sheet for individual pressure/vacuum range)

Amperage

Max. Amp Rating	Volts AC/DC1	Amp Resistive	Amp Inductive	Contact Material
1	115/28	1/1	1/0.5	Gold
5	250/28	5/5	5/3	Silver
7	250/28	7/7	7/4	Silver

Interface
W2 = 2 Jacketed Wire Leads (Standard)   L2 = 2 Flying Wire Leads
W3 = 3 Jacketed Wire Leads (Standard)   L3 = 3 Flying Wire Leads
F2 = 2 Screw Terminals (# 8-32 screws)   S2 = 2 Solder Pins
F3 = 3 Screw Terminals (# 8-32 screws)   S3 = 3 Solder Pins
Q2 = 2 Quick-Connect Terminals
Q3 = 3 Quick-Connect Terminals

Setpoint Adjustability
A   = Factory set and field adjustable
B   = Factory set and permanently locked
C   = Switch set at the middle of its range and field adjustable (customer sets switch to final set point)

Options Callout
-X   = Special Options; this will only be inserted when your application calls for special options. On initial order, include what X indicates following the part number; example ("X= Electrical Connector Assembly").

Unique Four Digit Number
Insert the four digit number (sometimes called "file number") that Wasco has supplied to you. This number identifies all the unique properties of your application. Note, this number is issued by the factory or your distributor/representative. Do not insert anything other than what has been issued to you. If the requirements for your application changes, check with Wasco to see if this four digit number needs to change.

Example: P500-31Q3B/8369
This part number indicates that this is a (P500) series switch with a (-3) sensor (Maximum pressure of 30PSI) with an electrical switch max amperage of 1 amp. Interface is (Q3) 3 terminal quick disconect. The switch is (B) Factory set anD locked. (8369) is the unique four digit number Wasco has issued to you.