

U.P.3**RETRACT VALVE
WITH AUTOMATIC DOOR CONTROL
(DOORS OPEN WHEN DOWN)****SPECIFICATION**

DUAL SPEED CONTROL FOR LEGS
 DUAL SPEED CONTROL FOR DOORS
 SINGLE AIR INLET
 FOUR OUTLETS FOR LEGS
 FOUR OUTLETS FOR DOOR CYLINDERS
 STANDARD SERVO ACTUATION

SIZE
 WEIGHT

3 - 10 SECONDS RECOMMENDED
 0.5 - 3 SECONDS RECOMMENDED
 30 - 200 POUNDS

0.3 INCHES TRAVEL.
 SPECIAL SLOW SERVO IS NOT REQUIRED.
 1.94 x 1.25 x .62 INCHES
 2.4 OZ.

SEQUENCE OF OPERATION

STRUT IN THE UP POSITION.

DOWN SELECTED - SERVO MOVES SPOOL
 DOOR OPENS
 RETRACT LOWERS
 LEG LOCKED DOWN
 DOOR STAYS OPEN

STRUT IN THE DOWN POSITION.

UP SELECTED - SERVO MOVES SPOOL
 LEG RAISES
 LEG LOCKED UP
 DOOR CLOSES

