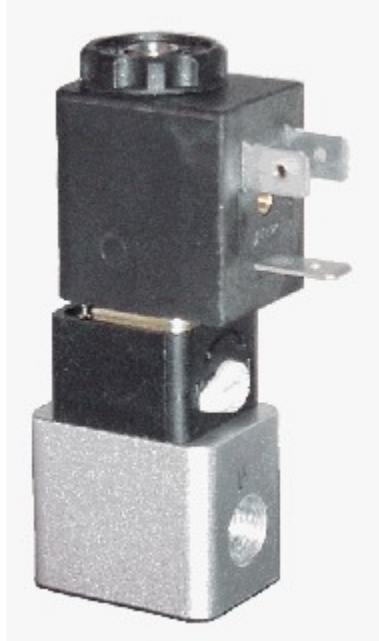


**100 - SERIES 3/2 NC/NO DIRECT ACTING
SOLENOID VALVE 1/8" NPT
WITH MANUAL OVERRIDE**



TECHNICAL INFORMATION:

MEDIA: COMPRESSED AIR, WATER, VACUUM, AND OTHER INERT GASES
(FOR USE WITH OTHER MEDIA CONSULT CUSTOMER SERVICE.)

AMBIENT TEMPERATURE: -20 C TO +50 C

RELATIVE DUTY CYCLE: 100%

INSULATION CLASS: F (ACC. TO DIN VDE 580)

DEGREE OF PROTECTION: IP65 (DUST TIGHT & WATER TIGHT)

MATERIALS:

ARMATURE TUBE: SPECIAL CUSTOM MADE CORROSION RESISTANT CR-NI-STEEL

PLUNGER: ELECTROLESS NICKEL PLATED STEEL

EPOXY MOLDED COIL

POWER CONSUMPTION: 15W DC & 22VA/50HZ - 19VA/60HZ

SEALS: VITON (DIAPHRAGM)

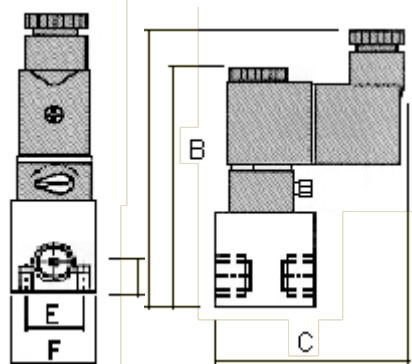
BODY: BRASS

STANDARD VOLTAGES: 110VAC, 220VAC, 12VDC, & 24VDC

VOLTAGE TOLERANCE: +/- 10%

FUNCTION	ORIFICE SIZE mm	PRESSURE PSI MAX.	FLOW FACTOR Cv	ADD VOLTAGE TO GET PART NUMBER EX: K125-110VAC
3/2 NC	1.5	150	0.075	K115-
3/2 NO	1.5	150	0.075	K120-
3/2 NC	1.0	200	0.040	K125-

**NOTE: SHOWN WITH TYPE 2 DIN CONNECTOR
(CONNECTOR MUST BE ORDERED SEPARATELY)**



- COIL CAN BE ROTATED 360 DEGREES
- COIL CAN BE CHANGED UNDER PRESSURE
- MANUAL OVERRIDE
- EXPLOSION-PROOF VERSION AVAILABLE

