

**100 SERIES STACKING 3/2 NC/NO
DIRECT ACTING SOLENOID VALVE 1/8" NPT**



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: 1P65 (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)

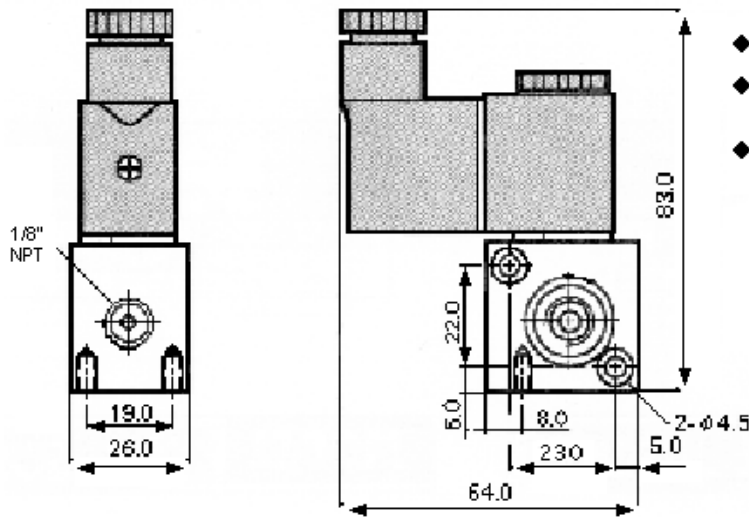
BODY: BRASS

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: S101-110VAC
3/2 NC	1.0	200	0.040	S101-
3/2 NO	1.5	150	0.075	S102
3/2 NC	1.5	150	0.075	S103

NOTE: SHOWN WITH TYPE 1 DIN CONNECTOR



- ◆ COIL CAN BE ROTATED 360 DEGREES
- ◆ COIL CAN BE CHANGED UNDER PRESSURE
- ◆ STAND ALONE OR STACK

DIMENSIONS IN MM