

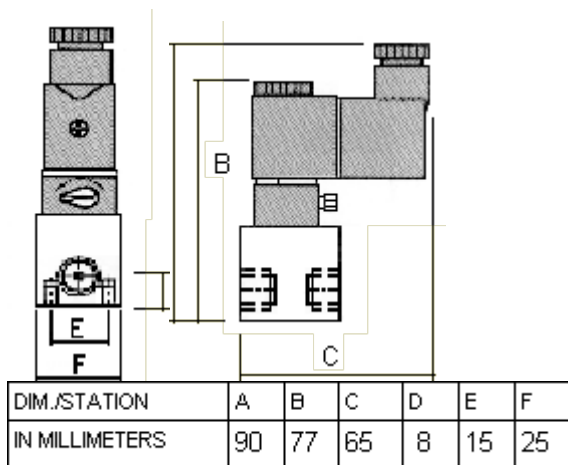
**100 - K SERIES 1/8" NPT MANIFOLD
3/2 NC DIRECT ACTING SOLENOIDS
WITH MANUAL OVERRIDE**

- COIL CAN BE ROTATED 180 DEGREES
- COIL CAN BE CHANGED UNDER PRESSURE
- INDIVIDUAL MANUAL OVERRIDES
- COMMON AIR SUPPLY TO MAKE CONNECTION EASIER
- DIN STYLE ELECTRICAL PLUGS MAKE FOR EASY ELECTRICAL CONNECTION – PLUS THEY ARE DUST TIGHT & WATER RESISTANT
- MANIFOLDS OFFER LESS CHANCE OF LEAKAGE IN COMPARISON TO INDIVIDUAL STATION



NUMBER OF STATIONS	FUNCTION	ORIFICE SIZE mm	PRESSURE PSI MAX.	FLOW FACTOR Cv	ADD VOLTAGE TO GET PART NUMBER EX: 2K101-110VAC
2	3/2 NC	1.5	150	0.075	2K101-
3	3/2 NC	1.5	150	0.075	3K101-
4	3/2 NC	1.5	150	0.075	4K101-

NOTE: SHOWN WITH TYPE 1 DIN CONNECTOR
(CONNECTOR MUST BE ORDERED SEPARATELY)



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%