

F1000	F1020	F1030	F1010 F1040 F1050	F1060
OPTIONAL NEUTRAL SWITCH				
Y OUT	Y OUT	Y OUT	Y OUT	Y OUT
V REF.	COMMON	COMMON	V REF	COMMON
X OUT	X OUT	X OUT	X OUT	X OUT
COMMON	-5V	-12V	COMMON	-10V
+12V	+5V	+12V	+5V	+10V

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

ORDERING INFORMATION

- 0 WITHOUT NEUTRAL SWITCH
- 1 NEUTRAL SWITCH (AVAILABLE ON +5V MODELS ONLY)

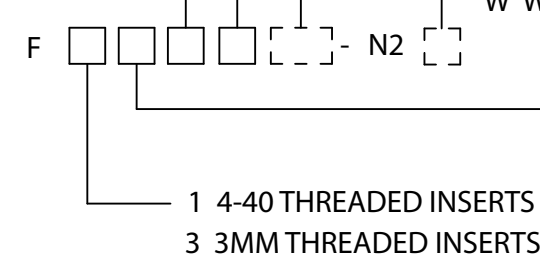
- 0 +12V IN
- 1 +5V
- 2 ±5V
- 3 ±12V
- 4 +5V
- 5 +5V
- 6 ±10V

- 3 TO 9V OUT
- 1.125 TO 3.75V
- ±5V
- ±10V (LEGACY)
- 0.5 TO 4.5V
- 0 TO 5V
- ±10V (LEGACY)

REF DWG 761718 FOR ELECTRICAL DETAILS

- Z CONFORMAL COATING
- DZ LOW TEMP AND CONFORMAL COATING
- R CONDUCTIVE BOOT
- RF CONDUCTIVE BOOT AND FERRITE BEAD
- E WITHOUT DEADBAND (NOT AVAILABLE ON ±10V OR ±12V MODELS)
- G MAXIMUM COMPRESSION SPRING

- M WHITE FDA SILICONE BOOT & NICKEL PLATED ALUMINUM KNOB
- W WHITE FDA SILICONE BOOT & WHITE PVC KNOB
- ('D' SPRING IS DEFAULT FOR 'M' OPTION)



- 0 STANDARD TWO AXES
- 6 SINGLE "Y" AXIS

CTI ELECTRONICS CORPORATION
 WWW.CTIELECTRONICS.COM

**NEMA4 (IP66)
 INDUSTRIAL JOYSTICK
 (ANALOG) F1000-N2 SERIES**

761734

APPROVED _____ SHEET 1 OF 1 DATE 10-16-13

REV. F
 DRAWN BY PSB