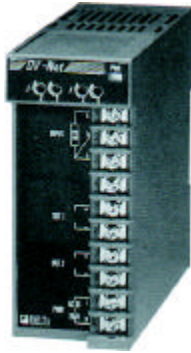


General Specifications

1&2 OUT ADDER & SUBTRACTOR



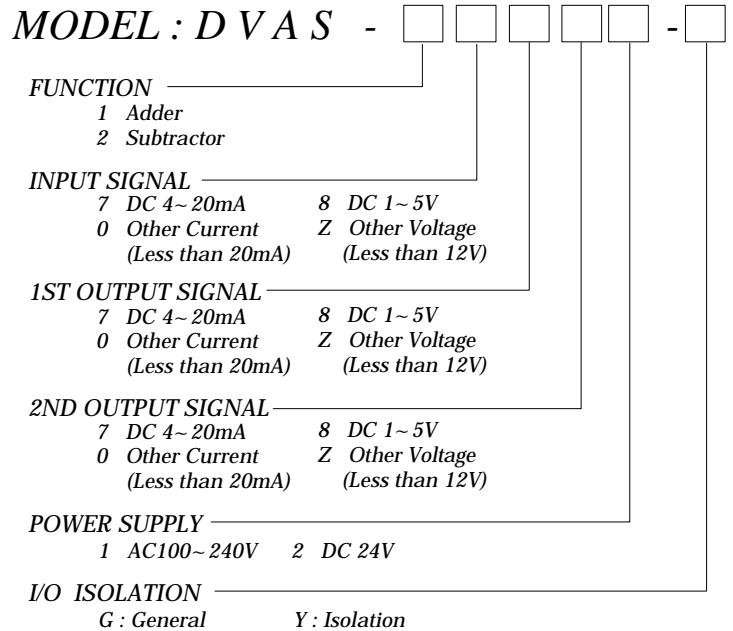
This converter is used in process that needs to addition & subtraction of temperature, flow, etc. It combines with each instrument of controller, recorder, integrator, etc, computer consol depending on application position and constructs the highest system. Power adopt free voltage.

In the mounting method, you can freely select one between DIN RAIL mounting and WALL MOUNTING.

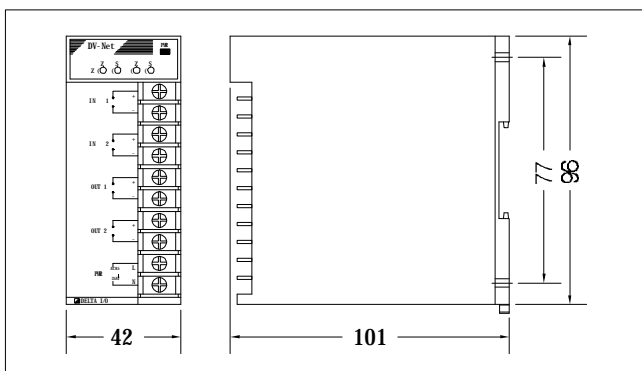
SPECIFICATIONS

ITEMS	DESCRIPTIONS
INPUT	DC Voltage (1~5V) or DC Current (4~20mA) Signal
OUTPUT	DC Voltage (1~5V) or DC Current (4~20mA) Signal
NUMBER OF INPUT	2
ACCURACY	¼ 0.2% Max.
TEMP. COEFFICIENT	¼ 0.015% / °C
LINEARITY	¼ 0.05% F.S
REPEATABILITY	¼ 0.05% F.S
RESPONSE TIME	Less than 0.5sec (0-90%)
INSULATION RESISTANCE	Greater than 100MΩ at DC 500V
DIRECTRIC-STRENGTH	Input-Power AC1,000V
	Input-Output AC1,000V
	1ST Out-2ND Out AC1,000V
POWER SUPPLY	AC Driven AC85~264V 50-60Hz
	DC Driven DC 24V ¼ 10% 110mA
POWER CONSUMPTION	Less than 7VA
AMBIENT-TEMP	-5~+55°C (20~130℉)
HUMIDITY	Less than 90% RH (no condensation)
LINEARIZER	Standard function
CASE MATERIAL	ABS / PC
COLOR	BLUE
WEIGHT	About 300g
DIMENSION	W42 x H96 x D101mm
MOUNTING	WALL or DIN RAIL
OUTPUT	
LOAD RESISTANCE	Refer to Attached Technical Sheet.

ORDERING CODE



DIMENSION



WIRING DIAGRAM

INPUT		OUTPUT		POWER	
1	+	5	+	9	L(+)
INPUT 1					
2	-	6	-	10	N(-)
3	+	7	+		
INPUT 2					
4	-	8	-		