

Common standard specifications

High quality/high reliability

Highly reliable electronic parts are adopted.

Aging test of each part as well as burn in aging test of the product under a high temperature are implemented.

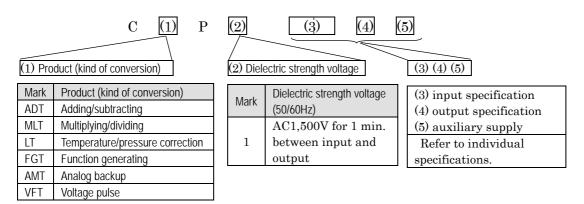
PCB treatment

In order to reinforce insulation resistance stability of PCB surfaces and prevent the surfaces from insulation deterioration, B side of the PCB was cleaned and coated with high humidity resistant varnish after parts installation.

Output limiter circuit

Even if an excessive input is applied, the product confines the output to about 1.5 times of rating and protects the output side equipments.

Type code designation



Standard specification

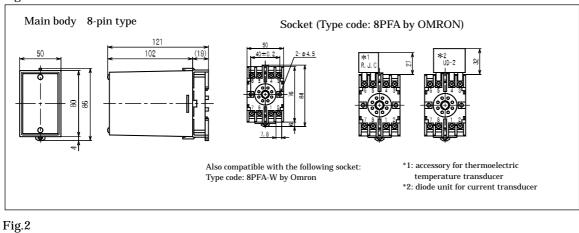
Item	Specification	
Tolerance	% against output span	
Effect of temperature	23 ± 10 tolerance %	
Characteristics	In conformity with JIS C 1111-1989 in tolerance	
Output ripple	1%p-p against output span	
External adjustment of output	± 5% adjustable	
Auxiliary supply	Indicated in each specifications	
Overvoltage	Input	2 times (10 sec.), 1.2 times (continuity) of rated voltage
	Auxiliary supply	1.5 times (10 sec.), 1.2 times (continuity) of rated voltage
Over current	10 times (5 sec.), 1, 2 times (continuity) of rated current	
Insulation resistance	Between input terminal, output terminal, auxiliary supply terminal	
	outer case (earth)	50M at DC500V
Material of outer case	Fire-retardant ABS resin	
Appearance color	Outer case	Black (N 1.5)
	Rating plate	Dark blue (5PB 2/6)
Operating temperature/	0- + 55 , 5-90 RH (No Condensation)	
humidity range		
Storage temperature range	-40- + 70	

§ PLUG-IN TRANSDUSER §

Dimension

Dimensions (mm)





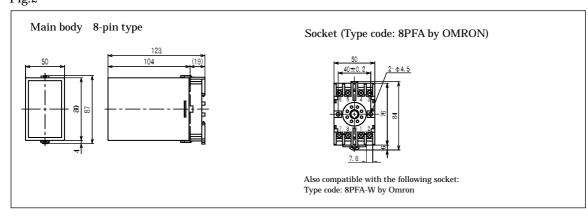
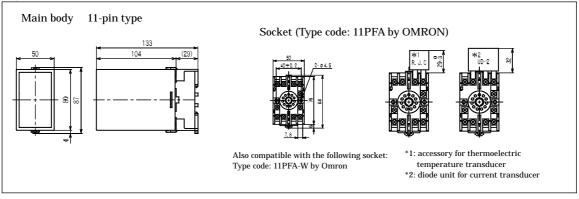
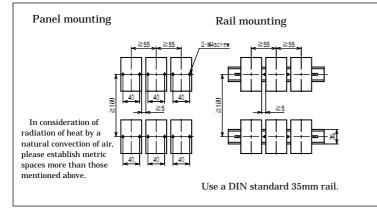
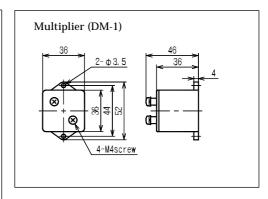


Fig.3



Multiple unit installation (mm)





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