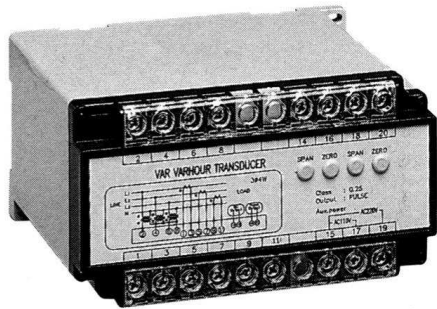


# VAR/VAR HOUR TRANSDUCER



- High accuracy Var : 0,3% + PF 0,15%  
VarH : 0,3% + PF 0,15%
- Extremely excellent long term stability with.
- Conversion method with R, C time constant divided of multiple equation.
- Meets IEEE SWC test.
- Outstanding overload and temperature performance.
- Stability : Maximum 0,02%/°C

## Description

DEESYS var/var hour transducer are designed to measure the power and energy with various functions simultaneously. Output is adopted time division multiplication method using the R,C. Var hour output shall be provided various pulses according to the user's purpose and usage.

## Ordering procedure

- class : 0,3
  - DEESYS VAR/VAR HOUR T/D
  - SOURCE  
1. 1Ø2W, 2. 1Ø3W  
3. 3Ø3W, 4. 3Ø4W
  - INPUT(I)  
1.0~5A  
2.0~1A  
3.Option
  - INPUT(V)  
1.0~110V or 190/√3  
2.0~220V or 380/√3  
3.Option
  - OUTPUT  
1. DC 4~20mA  
2,DC 1~5V  
3.Option
  - OUTPUT(Pulse)  
1. 1Pulse/Var hour  
2. 1Pulse/10Var hour  
3. 10Pulse/Var hour  
4. Option
  - HZ  
1,60HZ  
2,50HZ
- Diagram showing terminal connections for DRR- (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23) and corresponding output options.

## Standard product

Model	Output	Source
DRR-11111	DC 4~20mA, 1Pulse/Var hour	1Ø2W
DRR-21111	DC 4~20mA, 1Pulse/Var hour	1Ø3W
DRR-31111	DC 4~20mA, 1Pulse/Var hour	3Ø3W
DRR-41111	DC 4~20mA, 1Pulse/Var hour	3Ø4W

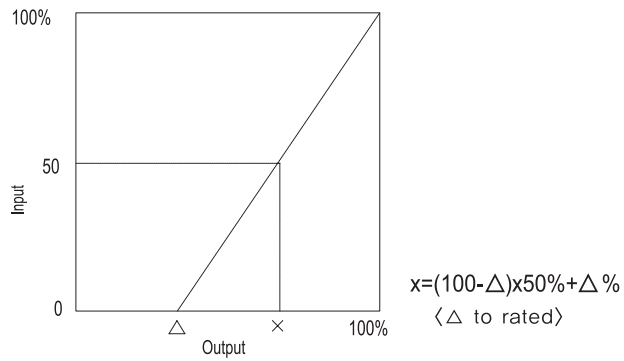
Order made is available except for standard products.

## Output/Load resistance

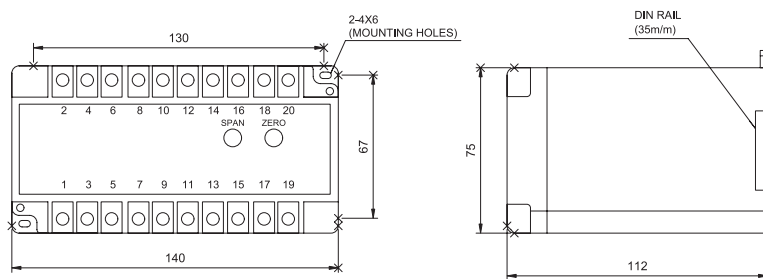
Output	Load Compliance $\Omega$
4~20mA	$\leq 500$
1~5V	$\leq 1K$

## Installation and operation

### Output Linearity



## Mounting and dimension



## Connection diagram

