

HD ARRESTER SERIES

2WIRE SIGNAL TRANSMITTER

MODEL
HD-NWDS1



INSTALLATION

Operating temperature : -5°C to $+55^{\circ}\text{C}$

Operating humidity : 90%Rhmax(non-condensing)

Mounting : DIN rail type

Power supply : AC100~230V

INPUT/OUTPUT

INPUT

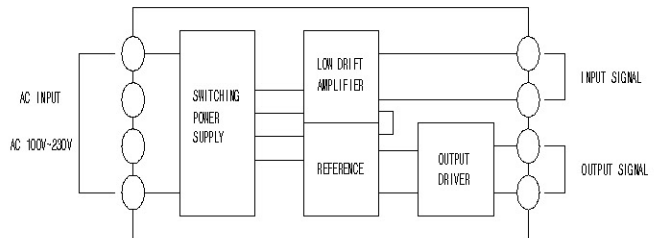
Equivalent input impedance : 50~500ohm

OUTPUT

DC Current : 4~20mA DC

Load resistance : 750 Ω

SCHEMATIC CIRCUIT & CONNECTION



MODEL & SUFFIX CODE SELECTION

MODEL HD-NWDS

Output signal

1 : 1Ch

2 : 2Ch

Input signal

1 : 1~5V DC

2 : 4~20mA DC

O : Others

Output1 signal

A : 4-20mA DC

O : Others

GENERAL SPECIFICATIONS

Construction : DIN rail standard rack mounting type.

Housing material : plastic

Wiring : screw terminals

PERFORMANCE

Accuracy : $\pm 0.1\%$

Temp.coefficient : 0.02%/C

Insulation resistance : 100Mohm with 500V DC

Response time : 0.5 seconds or less (0~90%)

TERMINAL ASSIGNMENT

