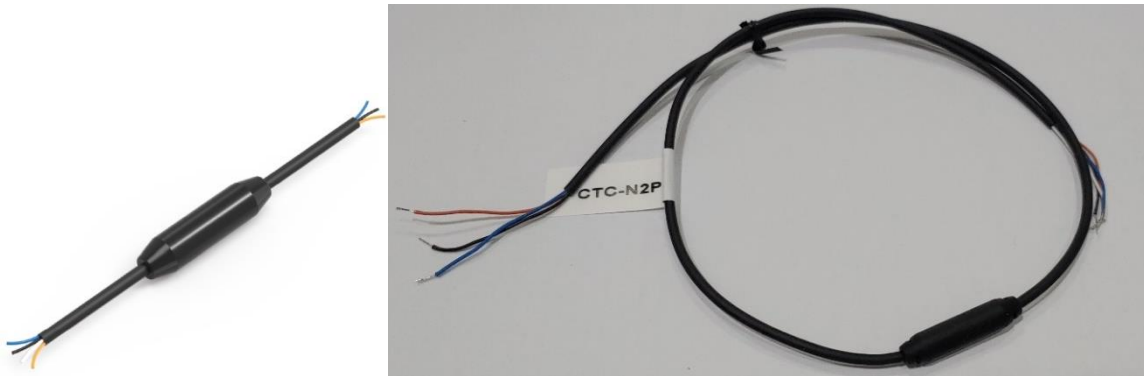


# Data Sheet

## < Signal Conversion Cable >



### Type

NPN converting to PNP

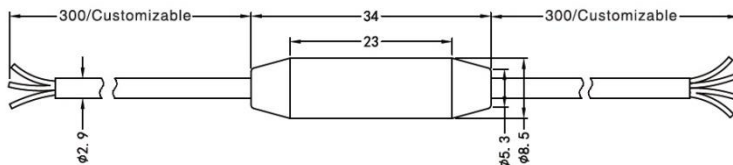
CTC-N2P

### Specifications

|                       |                             |
|-----------------------|-----------------------------|
| Protective circuit    | Reverse polarity protection |
| Operating temperature | -20°C~+60°C                 |
| Storage temperature   | -40°C~+85°C                 |
| Input voltage         | 8~30V                       |

|               |        |
|---------------|--------|
| Load current  | ≤150mA |
| Voltage drop  | ≤1V    |
| Switch output | ≤5KHz  |

### Dimensions(Unit:mm)



### Wiring diagram



| Sensor's output state before converting | Corresponding output state after converting |
|---|---|
| NO                                      | Black: NO<br>White: NC                      |
| NC                                      | Black: NC<br>White: NO                      |