

Signal converter - PI-EX-RTD - 2865311

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Ex i temperature transducer: converts measured values from resistance thermometers installed in the Ex area to a 0/4 mA ... 20 mA signal for driving a non-intrinsically safe load. Freely programmable. 3-way electrical isolation.



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 pc |
| GTIN | |
| GTIN | 4046356460569 |

Technical data

Note

| | |
|-------------------------|---|
| Utilization restriction | EMC: class A product, see manufacturer's declaration in the download area |
|-------------------------|---|

Ambient conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -20 °C ... 60 °C |
|---------------------------------|------------------|

Input data

| | |
|-----------------------------|---|
| Temperature measuring range | -200 °C ... 850 °C (Range depending on the sensor type) |
|-----------------------------|---|

Output data

| | |
|---------------------------|-----|
| Configurable/programmable | Yes |
| | no |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

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