

ELECTRONICS PRODUCTS > TRANSDUCERS > PASSIVE ISOLATORS



## PISO-DC-DUO(0-20mA/0-20mA, 0-20mA)

**Stock Keeping Unit (SKU):** 602700

*Passive DC Signal Isolator*

### Commercial Information

|                       |                     |
|-----------------------|---------------------|
| Product Sales Code    | <b>602700</b>       |
| Package Unit          | <b>1 pcs.</b>       |
| Customs Tariff Number | <b>854370900019</b> |

### Technical Information

| General                      |                       |
|------------------------------|-----------------------|
| Connection Type              | <b>Screw terminal</b> |
| Protection Class             | <b>IP20</b>           |
| Diagrams                     |                       |
| DIMENSIONS                   |                       |
| Case Width Mm                | <b>17,5</b>           |
| Mounting Type                | <b>Panel or Rail</b>  |
| Isolation                    | <b>1.5 kVrms</b>      |
| Measurement Error Full Scale | <b>&lt; 0.2%</b>      |
| Response Time                | <b>20 ms</b>          |
| Temperature Coefficient      | <b>&lt; 50 ppm/K</b>  |

| Inputs And Outputs       |               |
|--------------------------|---------------|
| Number Of Input Channels | <b>2</b>      |
| Input Signal Type        | <b>0-20mA</b> |
| Input Max Signal         | <b>50mA</b>   |

|                           |                              |
|---------------------------|------------------------------|
| Number Of Output Channels | <b>2</b>                     |
| Output Signal Type        | <b>0-20mA</b>                |
| Output Max Current        | <b>24mA</b>                  |
| Output Max Voltage        | <b>---</b>                   |
| Output Ripple             | <b>&lt;20mV (Full Scale)</b> |
| Output Load Capacity      | <b>= 250 Ohm</b>             |

### Mechanical Properties

|                    |          |
|--------------------|----------|
| Weight G           |          |
| Packaging Quantity | <b>1</b> |

### Environmental Conditions

|                                  |                    |
|----------------------------------|--------------------|
| Operating Temperature            | <b>-20°C +60°C</b> |
| Storage Temperature              | <b>-40°C +75°C</b> |
| Relative Humidity Non Condensing | <b>Max. 95%</b>    |

### Emc Emi

|                                    |                        |
|------------------------------------|------------------------|
| Radiated Emission Test 61000 6 2Ac | <b>2012, 61000-6-4</b> |
|------------------------------------|------------------------|