

## SBS001-30

Temperature probe Smart Battery Sensor with cable, 3.0 m long

### Features



#### General Data

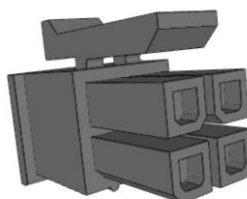
|  |   |
|--|---|
| Suitable for connection to serial port of: | <b>Aris Power DC-UPS and Battery Chargers</b> |
| Suitable for Battery Pack                  | <b>Customer defined</b>                       |
| Sensor type for Temperature compensation   | <b>Digital sensor</b>                         |
| Cable type                                 | <b>IEC60332-3-22</b>                          |
| Conductors                                 | <b>4 X 0.34 mm + shield</b>                   |
| Cable length                               | <b>3.0 m</b>                                  |
| Connector type                             | <b>Automotive grade, 4 ways</b>               |

#### Climatic Data

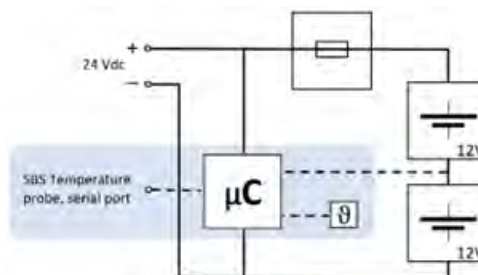
|   |                         |
|---|-------------------------|
| Operating Ambient Temperature (T <sub>a</sub> ) | <b>-25 up to +70 °C</b> |
| Relative Humidity, no condensation @25°C        | <b>max 95%</b>          |
| Storage Temperature                             | <b>-40 up to +85 °C</b> |

#### Commercial Data

|  |                                     |
|--|-------------------------------------|
| Packaging                              | <b>Single packaging in zip bag.</b> |
| Weight per unit, including packing     | <b>0.065 kg</b>                     |
| Dimensions per unit, including packing | <b>6 x 3000 mm</b>                  |
| Volume per unit, including packing     | <b>- m<sup>3</sup></b>              |
| Custom Tarif HS                        | <b>-</b>                            |
| Country of origin                      | <b>Italy</b>                        |



### Temperature Probe SBS Block Diagram



### Connection to DC UPS Drawing to be added

### Connection to Battery Drawing to be added