



DIS-IPDTACCR0000

**SICK**  
Sensor Intelligence.



## Ordering information

Type	Part no.
DIS-IPDTACCR0000	4119630

Other models and accessories → [www.sick.com/](http://www.sick.com/)

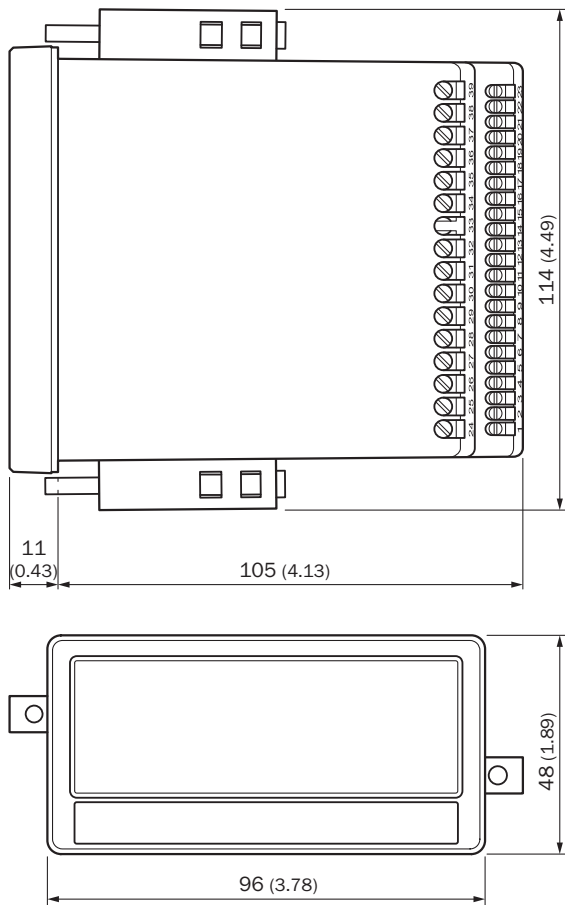
## Detailed technical data

### Technical specifications

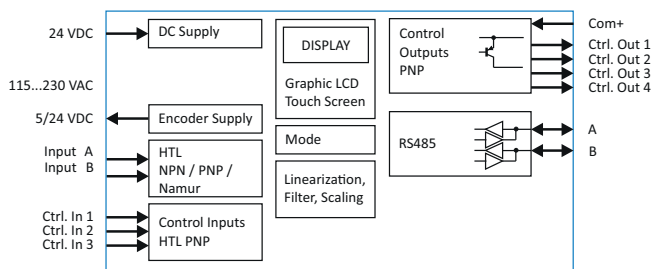
<b>Accessory group</b>	Signal and status indicators
<b>Description</b>	Digital display with resistive touch screen, for SPEETEC, incremental encoders and measuring wheel encoders. Multi-function device for use as tachometer, speed measuring device, pulse counter, position display, piece counter and total counter. Communication interface: incremental. Communication interface detailed: RS-422, RS485
<b>Specialty</b>	Double display for 2 measured values simultaneously. Pulse input in the format A, /A, B, /B, [HTL/RS422]. Input frequency up to 1 MHz. 3 control inputs for HTL/PNP signals. 4 control outputs. RS485 interface
<b>Material</b>	ABS, UL 94 V-0
<b>Electrical connection</b>	Screw terminals, 1.5 mm <sup>2</sup> / AWG16; for pulse input, for control inputs, for control outputs, for RS485, for supply voltage and auxiliary voltage
<b>Dimensions (W x H x L)</b>	96 mm x 48 mm x 116 mm
<b>Indication</b>	Graphic LCD with backlighting; touch operation
<b>Operating voltage</b>	18 V ... 30 V, Auxiliary voltage for encoder 5/24 VDC <sup>1)</sup>
<b>Ambient operating temperature</b>	-20 °C ... +60 °C
<b>Enclosure rating mechanic</b>	IP65 front side, IP20 rear side

<sup>1)</sup> Current consumption approx. 100 mA (load-free); reverse polarity protection.

Dimensional drawing (Dimensions in mm (inch))



Adjustments



## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)