



# PGT-10-Pro

PGT-10 Pro

PROGRAMMING DEVICES

**SICK**  
Sensor Intelligence.



## Ordering information

Type	part no.
PGT-10-Pro	1072254

Other models and accessories → [www.sick.com/PGT-10\\_Pro](http://www.sick.com/PGT-10_Pro)



## Detailed technical data

### Features

<b>Description</b>	Programming unit display for programmable SICK DFS60, DFV60, AFS/AFM60, AHS/AHM36 encoders, and wire draw encoder with DFS60, AFS/AFM60 and AHS/AHM36. Compact dimensions, low weight, and intuitive operation.
<b>Suitable for</b>	DFS60, DFV60, AFS/AFM60 SSI, AHS/AHM36 SSI
<b>Items supplied</b>	1 x PGT-10-Pro stand-alone programming tool, 4 x alkaline type batteries, 1.5 V Mignon (AA)
<b>Dimensions (W x H x L)</b>	81 mm 32.5 mm 100 mm

### Certificates

<b>EU declaration of conformity</b>	✓
<b>UK declaration of conformity</b>	✓
<b>ACMA declaration of conformity</b>	✓
<b>China RoHS</b>	✓

### Classifications








<b>ECLASS 5.0</b>	27279211
<b>ECLASS 5.1.4</b>	27279211
<b>ECLASS 6.0</b>	27279211
<b>ECLASS 6.2</b>	27279211
<b>ECLASS 7.0</b>	27279211
<b>ECLASS 8.0</b>	27279211
<b>ECLASS 8.1</b>	27279211
<b>ECLASS 9.0</b>	19200592
<b>ECLASS 10.0</b>	19200592
<b>ECLASS 11.0</b>	19200592
<b>ECLASS 12.0</b>	19200592
<b>ETIM 5.0</b>	EC001418
<b>ETIM 6.0</b>	EC001418
<b>ETIM 7.0</b>	EC001418
<b>ETIM 8.0</b>	EC001418

UNSPSC 16.0901

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## Recommended accessories

Other models and accessories → [www.sick.com/PGT-10\\_Pro](http://www.sick.com/PGT-10_Pro)

	Brief description	Type	part no.
connectors and cables			
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, terminal box, 8-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> SSI + incremental</li> <li><b>Cable:</b> 0.5 m, 4-wire, PVC</li> <li><b>Description:</b> SSI + incremental, shielded</li> <li><b>Note:</b> Programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-0D08-G0M5AC3	2061739
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, M12, 8-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> Incremental</li> <li><b>Cable:</b> 0.5 m, 8-wire</li> <li><b>Description:</b> Incremental, shielded</li> <li><b>Note:</b> Programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-2D08-G0M5AC3	2046579
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, M23, 12-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> Incremental</li> <li><b>Cable:</b> 0.5 m, 8-wire</li> <li><b>Description:</b> Incremental, shielded</li> <li><b>Note:</b> Programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-3D08-G0M5AC3	2046580
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, M12, 8-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> SSI</li> <li><b>Cable:</b> 0.5 m, 8-wire, PUR, halogen-free</li> <li><b>Description:</b> SSI, shielded</li> <li><b>Note:</b> Suitable for use with SSI interfaces, not suitable for use with SSI + Incremental interface or SSI + Sin/Cos., programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-2D08-G0M5AC2	2048439
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, M12, 12-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> SSI + incremental, SSI + Sin/Cos, Incremental</li> <li><b>Cable:</b> 0.5 m, 12-wire</li> <li><b>Description:</b> SSI + incremental, shielded, SSI + Sin/Cos, Incremental</li> <li><b>Note:</b> Programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-2D12-G0M5AC4	2088790
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, M23, 12-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> SSI + incremental, SSI + Sin/Cos</li> <li><b>Cable:</b> 0.5 m, 8-wire, PUR, halogen-free</li> <li><b>Description:</b> SSI + incremental, shielded, SSI + Sin/Cos</li> <li><b>Note:</b> Programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-3D08-G0M5AC4	2059270
	<ul style="list-style-type: none"> <li><b>Connection type head A:</b> Female connector, M23, 12-pin, straight</li> <li><b>Connection type head B:</b> Male connector, D-Sub, 9-pin, straight</li> <li><b>Signal type:</b> SSI</li> <li><b>Cable:</b> 0.5 m, 8-wire, PUR, halogen-free</li> <li><b>Description:</b> SSI, shielded</li> <li><b>Note:</b> Suitable for use with SSI interfaces, not suitable for use with SSI + Incremental interface or SSI + Sin/Cos., programming adapter cable for programming tool PGT-10-Pro and PGT-08-S</li> </ul>	DSL-3D08-G0M5AC2	2048440

## 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)