



## Wire draw mechanism for rope pull switches

**SICK**  
Sensor Intelligence.



## Product description

Rope pull switches consist of a safety switch and a wire draw mechanism. The wire draw mechanism can be used to trigger an emergency stop of the system in hard-to-reach or long machine areas. The appropriate wire draw mechanism can be selected according to the application. Important accessories include pulleys, ropes and rope clamps.

## Ordering information

Other models and accessories → [www.sick.com/Wire\\_draw\\_mechanism\\_for\\_rope\\_pull\\_switches](http://www.sick.com/Wire_draw_mechanism_for_rope_pull_switches)

- **Product segment:** Wire draw mechanism
- **Product family:** wire draw mechanism for rope pull switches

Description	Items supplied	Type	Part no.
Eye bolt	–	iE110-PEB	5309035
Bulb 1 (LED)	–	iE110-PIB1	5325873
Corner pulley inside	–	iE110-PCPI	5325887
Corner pulley outside	–	iE110-PCPO	5325888
Holder 1 for indicator lamp	–	iE110-PIC1	5325872
Indicator lamp, set 1	Holder 1 for indicator lamp, bulb 1 (LED)	iE110-PIS1	5325871
Rope accessory set, rope length 10 m	2 cable clamps, 1 tension roller, 6 eye-bolts, 10 m rope, 1 Allen wrench	iE110-P10	5311137
Rope accessory set, rope length 20 m	2 cable clamps, 1 tension roller, 10 eye-bolts, 20 m rope, 1 Allen wrench	iE110-P20	5311138
Rope accessory set, rope length 30 m	2 cable clamps, 1 tension roller, 14 eye-bolts, 30 m rope, 1 Allen wrench	iE110-P30	5311139
Rope accessory set, rope length 5 m	2 cable clamps, 1 tension roller, 3 eyebolts, 5 m rope, 1 Allen wrench	iE110-P05	5311136
Rope accessory set, rope length 50 m	2 cable clamps, 1 tension roller, 22 eye-bolts, 50 m rope, 1 Allen wrench	iE110-P50	5320016
Rope accessory set, rope length 75 m	2 cable clamps, 1 tension roller, 32 eye-bolts, 75 m rope, 1 Allen wrench	iE110-P75	5320017
Rope grippers	2 pieces	iE110-PRG	5314230
Rope, length 100 m	–	iE110-PL100	5310814
Rope, length 30 m	–	iE110-PL030	5310813
Rope, length 300 m	–	iE110-PL300	5313689
Tensioner	1 tension roller, 2 cable clamps, 1 Allen wrench	iE110-PTR	5309034
Tensioning spring, diameter 19 mm	–	iE110-PTS	5311290

## 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)