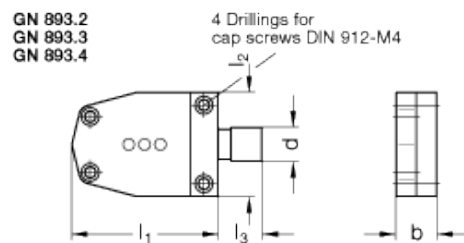
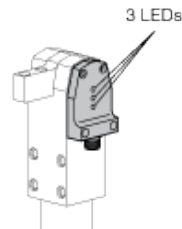
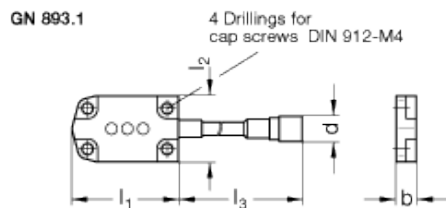


# GN 893.1 GN 893.2 GN 893.3 GN 893.4

Proximity switches with holder



## technical informations

### Parts included in the supply

One levelling shim in plastic and two M4 Stainless Steel cap screws.

### Technical data

#### LED-Indication:

- green: operating voltage
- red: switch position, closed
- yellow: switch position, open.

### Accessories on request

Cables with connector coupling 4-pin, 5 and/or 10 meter long:  
GN 330-M12x14-G-5 and GN 330-M12x1-4-G-10.

### Features and applications

With these proximity switches GN 893.1, GN 893.2 and GN 893.3 power clamps can induce controlled signals whereby the LEDs

indicate the operating and switch positions.  
The proximity switches can be screwed directly on to the power clamps. The position of the switches can be on either side.

Standard Elements		Main dimensions					Weight
Power clamps	Proximity switch						
Description	Description	b	d *	I <sub>-0.2</sub>	I <sub>1</sub>	I <sub>2</sub>	g
GN 864-20-BL	GN 893.1	8	M12x1	42	110*	26	31
GN 864-32-BL	GN 893.2	16	M12x1	57.5	10	41	26
GN 864-40-BL	GN 893.3	16	M12x1	73	10	48	31
GN 864-50-BL	GN 893.4	16	M12x1	73	10	48	31
GN 865-20-BI	GN 893.1	8	M12x1	42	110*	26	31
GN 865-32-BI	GN 893.2	16	M12x1	57.5	10	41	26
GN 865-40-BI	GN 893.3	16	M12x1	73	10	48	31
GN 865-50-BI	GN 893.4	16	M12x1	73	10	48	31
GN 866-20-BC	GN 893.1	8	M12x1	42	110*	26	31
GN 866-32-BC	GN 893.2	16	M12x1	57.5	10	41	26
GN 866-40-BC	GN 893.3	16	M12x1	73	10	48	31
GN 866.1-20-BE	GN 893.1	8	M12x1	42	110*	26	31
GN 866.1-32-BE	GN 893.2	16	M12x1	57.5	10	41	26
GN 866.1-40-BE	GN 893.3	16	M12x1	73	10	48	31

\* PVC-cable

\*\* Connector 4-pole

Specifications	GN 893.1 - GN 893.2 - GN 893.3
Voltage range	10 ... 30 VDC
Switch load	0 ... 100 mA
Voltage drop	<= 2 V
Temperature range	0° ... 50°C
Safety standard	IP 65



STANDARD MACHINE ELEMENTS WORLDWIDE