



Power clamps	Proximity switch	b	d Connector 4-pole	l ₁ -0,2	l ₂	l ₃
GN 864-20-BL	GN 893.1	8	M12x1	42	26	110 (PVC cable)
GN 864-32-BL	GN 893.2	16	M12x1	57,5	41	10
GN 864-40-BL	GN 893.3	16	M12x1	73	48	10
GN 864-50-BL	GN 893.4	16	M12x1	73	48	10
GN 865-20-BI	GN 893.1	8	M12x1	42	26	110 (PVC cable)
GN 865-32-BI	GN 893.2	16	M12x1	57,5	41	10
GN 865-40-BI	GN 893.3	16	M12x1	73	48	10
GN 865-50-BI	GN 893.4	16	M12x1	73	48	10
GN 866-20-BC	GN 893.1	8	M12x1	42	26	110 (PVC cable)
GN 866-32-BC	GN 893.2	16	M12x1	57,5	41	10
GN 866-40-BC	GN 893.3	16	M12x1	73	48	10

Specification

- Voltage range: 10 to 30 VDC
- Switch load: 0 to 100 mA
- Voltage drop: ≤ 2 V
- Temperature range: 0 °C to 50 °C
- Protection class: IP 65
- LED-Indication
 - Green: Operating voltage
 - Red: Switch position closed
 - Yellow: Switch position open
- Socket cap screws DIN 912 Steel, blackened
- RoHS

Accessory

- Cable with connector 4-pole, 5 or 10 meters long:
 - GN 330-M12x1-4-G-5
 - GN 330-M12x1-4-G-10

Information

With the proximity switches GN 893.1 to GN 893.4 power clamps can induce controlled signals. They generally serve for querying the end positions. 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.

A plastic intermediate plate and two socket cap screws M4 are included.

see also...

- IP Protection Classes → Page 2153

How to order

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GN893.2

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Code