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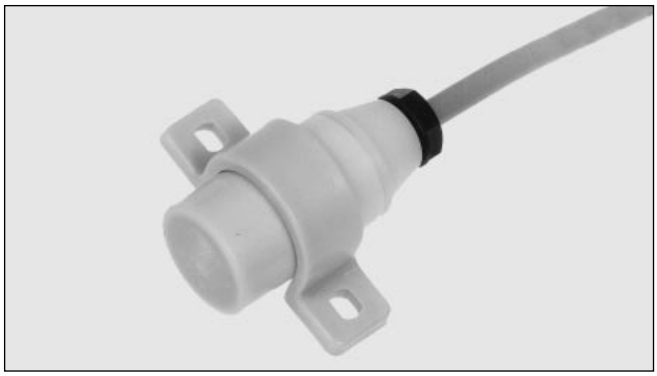
# Level Sensors Capacitive Type A94-20

CARLO GAVAZZI



- Level sensor for pools
- 3 mm sensing distance
- For wall mounting

## Product Description

Hanging capacitive level sensor for (swimming) pools. For use with amplifiers H494 and S194.

## Ordering Key

**A94-20**

**Type**

## Type Selection

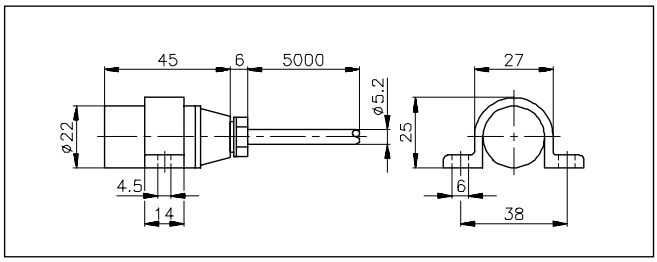
| Ordering no. |
|---|
| A 94-20 |

## Specifications

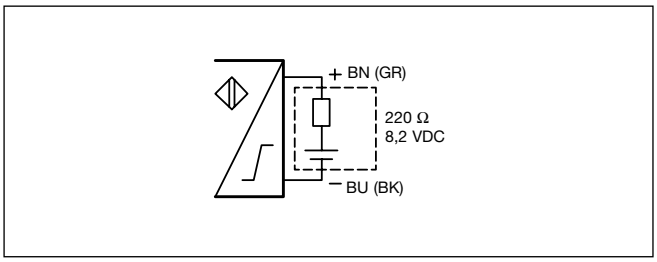
| | |
|---|---|
| **Rated operational voltage** | 7,5-9 VDC through 220 Ω |
| **Rated operational current** | |
| Active | < 8,0 mA |
| Inactive | > 2,5 mA |
| **Frequency of operating cycles** (f) | 10 Hz |
| **Indication for output ON** | No |

| | |
|---|---|
| **Rated operating distance** | 3 mm ±1 mm |
| **Environment** | |
| Degree of protection | IP 67 |
| Operating temperature | -25° to +70°C (-13° to +158°F) |
| Storage temperature | -40° to +85°C (-40° to +185°F) |
| **Housing material** | Thermoplastic polyester |
| **Cable** | PVC, 5 m |

## Dimensions




## Wiring Diagram



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