

Model Number

GLK18-6/59/161/166

Retroreflective sensor

Plastic connector Micro AC 1/2", 4-pin

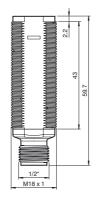
Features

- Efficient Line in a short M18 plastic ٠ housing for standard applications
- Very high detection range ٠
- 4 LEDs indicator for 360° visibility ٠
- Version with front optical face
- Universell usage at different power ٠ supplies

Product information

The GLV/GLK18 series sensors help improve the efficiency of machines and systems. The design of the M18 plastic housing, the connection technology, and sensor properties are highly standardized. Concentrating on the key sensor requirements has produced a robust and reliable product series for DC and AC/DC voltage systems without any overengineering. The mounting set included in the scope of delivery and the optimized potentiometer design ensure fast assembly and easy configuration.

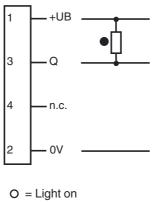
Dimensions







Electrical connection

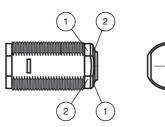


= Dark on

Pinout



Indicators/operating means



1	Operating display	green
2	Signal display	yellow
4	Emitter	
5	Receiver	

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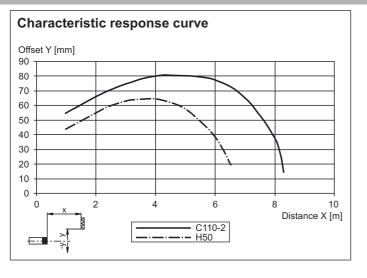
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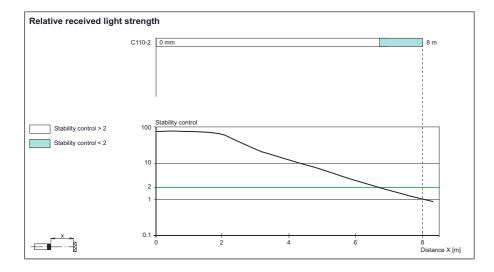
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Product standard EN 60947-5-2:2007 ; IEC 60947-5-2:2007	07			
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Protection class II, rated insulation voltage ≤ 250 V AC with pollution degree 1-2 according to IEC 60664-1	; with pollution degree	 II, rated insulation voltage ≤ 250 \ 1-2 according to IEC 60664-1 		ection class
JL approval cULus Listed, Type 1 enclosure				
CCC approval Certified by China Compulsory Certification (CCC)		cULus Listed, Type 1 enclosure		pproval

Curves/Diagrams





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