

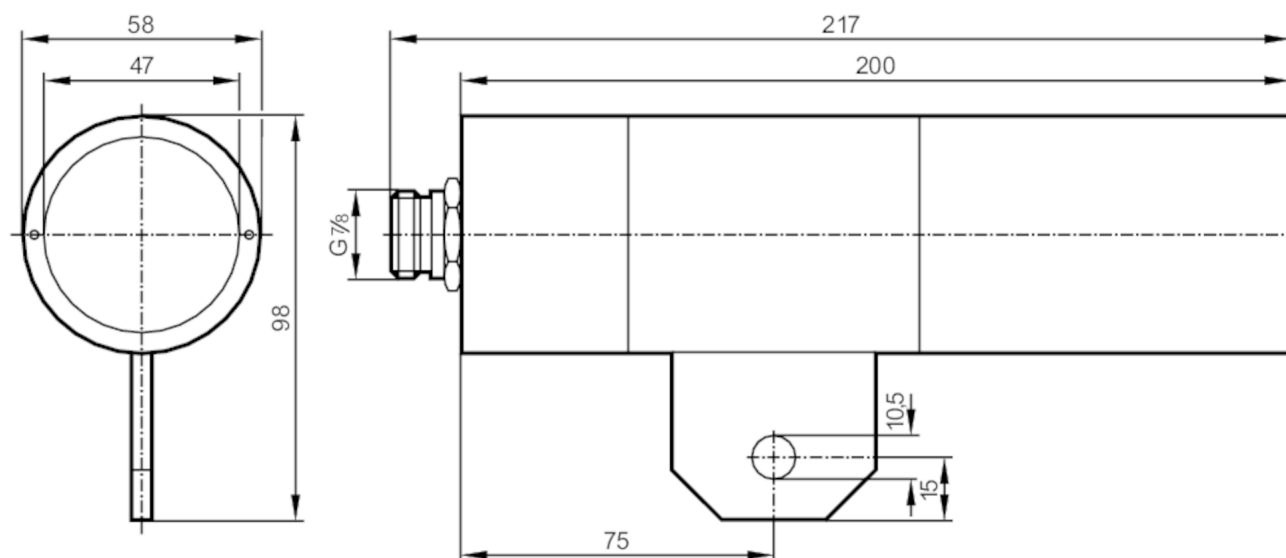
Infrared temperature sensor

OWL-3506-BPKG

Article no longer available - archive entry

Alternative articles: TW7001 + E35065

When selecting an alternative article and accessories please note that technical data may differ!



Product characteristics

Housing	cylindrical
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Electrical data

Operating voltage [V]	10...55 DC
Current consumption [mA]	< 20
Protection class	II
Reverse polarity protection	yes

Outputs

Electrical design	PNP
Max. voltage drop switching output DC [V]	2.5
Permanent current rating of switching output DC [mA]	400
Switching frequency DC [Hz]	1000
Short-circuit protection	yes
Type of short-circuit protection	pulsed
Overload protection	yes

Detection zone

Detection range hysteresis [%]	1...15
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Operating conditions

Ambient temperature [°C]	-20...60
Protection	IP 65

OW5005



Infrared temperature sensor

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Tests / approvals

EMC	EN 60947-5-2	
	EN 55011	class B

Mechanical data

Housing	cylindrical
Dimensions [mm]	Ø 58 / L = 200
Materials	housing: brass white bronze coated
Lens material	glass

Displays / operating elements

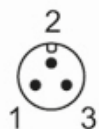
Display	switching status	1 x LED, yellow
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Remarks

Pack quantity	1 pcs.
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Electrical connection

Connector: 1 x 7/8"



Connection

