



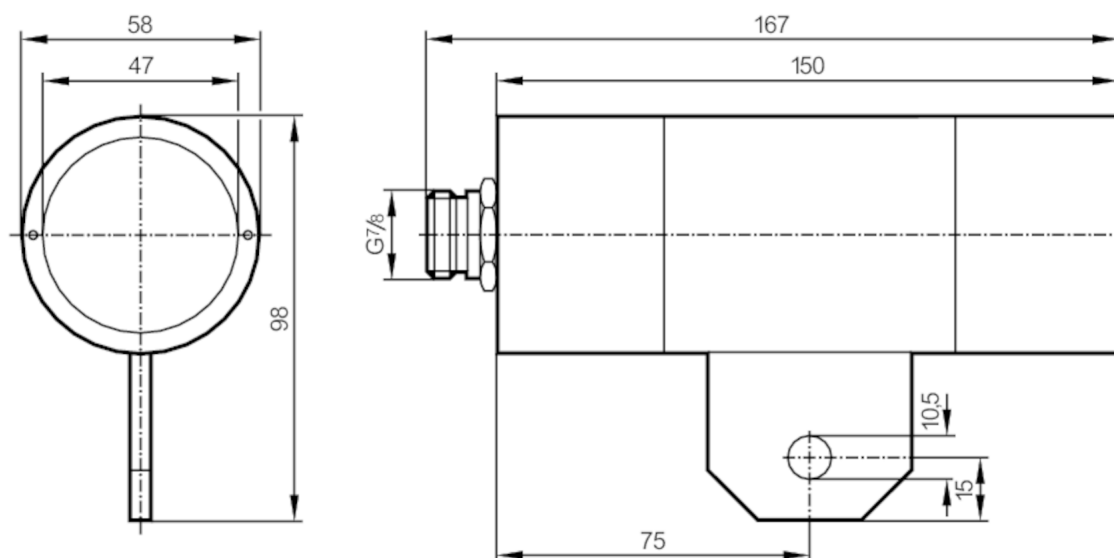
Infrared temperature sensor

OWS-3520-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	tubular
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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	yes (non-latching)
Overload protection	yes

Monitoring range

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

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

OW5007



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Tests / approvals		
EMC	EN 60947-5-2	
	EN 55011	class B
Mechanical data		
Housing	tubular	
Dimensions	[mm]	Ø 58 / L = 150
Material	housing: brass white bronze coated	
Lens material	glass	
Displays / operating elements		
Display	Switching status	1 x LED, yellow
Remarks		
Pack quantity	1 pcs.	
Electrical connection		

Connector: 1 x 7/8"



Connection

