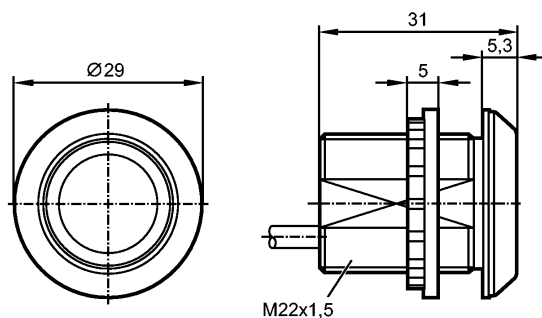


KT5109

KTRBFNUKBPKG/0.3M/DYN/M22

Touch sensors


Made in Germany

Product characteristics

Touch sensor

Plastic housing

Cable

Touch sensor with dynamic evaluation principle

Green LED controllable

Diffuser to be ordered separately

Electrical data

Electrical design		DC PNP
Operating voltage	[V]	24 DC (12...30 DC)
Current consumption	[mA]	45

Outputs

Output function		normally open
Current rating	[mA]	500
Short-circuit protection		yes
Overload protection		yes

Reaction times

Duration of output signal [ms]		300
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Environment

Ambient temperature	[°C]	-40...85
Protection		IP 65 / IP 67 / IP 69K; on the front

Tests / approvals

MTTF	[Years]	352
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Mechanical data

Housing materials		PA66 GF30 black
Weight	[kg]	0.043

Displays / operating elements

Output status indication	LED	Red
Operation	LED	green (for pin 2 +24 V DC)

Electrical connection

Connection		PUR cable / 0.3 m
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Wiring

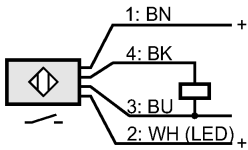


KT5109

KTRBFNUKBPKG/0.3M/DYN/M22

Touch sensors

- 1: brown
- 2: white LED
- 3: blue
- 4: black



Accessories		
Accessories (optional)		Diffuser
Remarks		
Pack quantity	[piece]	1