

# RAFIX 30 FS<sup>+</sup>, signal lamp, round collar, lamp red / green, bezel white, Flat quick-connect terminal 2.8 x 0.8

# DISCONTINUED



# fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Signalling systems
- > Vehicle construction
- Industrial robots

## special features

- Light attachment with display white (unlit) / red / green
- Three signal states can be displayed with one lamp
- Plug-in connection (QC) with integrated reverse polarity protection
- > Degree of protection: IP 65 at the front



# description

RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

Separate 2.8 x 0.8 mm plug-in connections and integrated reverse polarity protection allow three signal states to be displayed in one lamp: white unlit, red lit and green lit.

# technical data

> aonoral

1	general		
	Bezel color	white	direct links
	Front ring color	stainless steel	> RAFI eCatalog
	Luminous element color	red / green	
	Collar shape	round	
	Operating temperature, min.	-25 °C	
	Operating temperature, max.	60 °C	
	Storage temperature, min.	-40 °C	
	Storage temperature, max.	80 °C	
	illuminated	Yes	
	Packaging	Box	
	Packaging unit	10 pcs.	
	net weight	16.6 g	
	UL Enclosure Type Rating front	type 1	
	side	type 4X indoor	
	MOQ order	10 pcs.	

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# 1.74.510.111/2200



	RoHS compliant	Yes
	REACH compliant	Yes
>	mounting diameters	
	Outside dimension, length	34.5 mm
	Outside dimension, width	34.5 mm
	Outside dimension, height	37.1 mm
	Mounting hole	30.3 mm
	Mounting depth	31.85 mm
	Installation height	5.25 mm
	Grid, min.	35 mm
	Collar dimension	34.5 mm
>	mechanical data	
>	Fixing	Threaded ring
>		Threaded ring No
>	Fixing	, and the second s
	Fixing Solderability	No
	Fixing Solderability Terminal on the rear	No
	Fixing Solderability Terminal on the rear <b>electrical data</b>	No Flat quick-connect terminal 2.8 x 0.8
	Fixing Solderability Terminal on the rear <b>electrical data</b> Operating voltage of the luminous	No Flat quick-connect terminal 2.8 x 0.8
	Fixing Solderability Terminal on the rear <b>electrical data</b> Operating voltage of the luminous element, min.	No Flat quick-connect terminal 2.8 x 0.8 8 V
	Fixing Solderability Terminal on the rear <b>electrical data</b> Operating voltage of the luminous element, min. Operating voltage of the luminous	No Flat quick-connect terminal 2.8 x 0.8 8 V
	Fixing Solderability Terminal on the rear <b>electrical data</b> Operating voltage of the luminous element, min. Operating voltage of the luminous element, max.	No Flat quick-connect terminal 2.8 x 0.8 8 V 30 V

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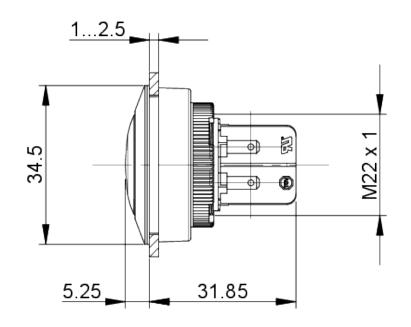
## technical data sheet



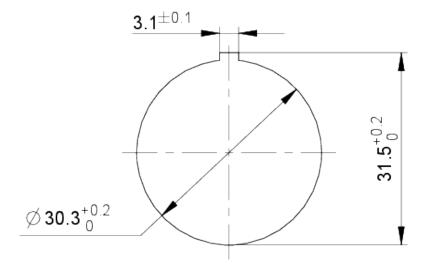


# drawings

# **Dimensioned drawing**



# Mounting hole drawing



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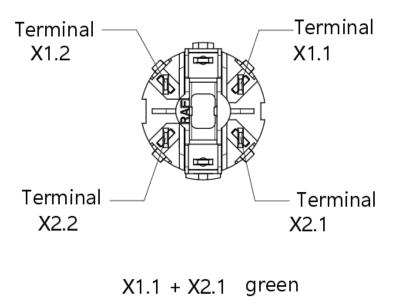
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**Connection drawing** 



X1.2 + X2.2 red

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