W. Schmid AG
LED-Technology
**the visible difference**

LED Indicator WSF 10

WSF10 - LED-indicator, 12 and 24 VDC
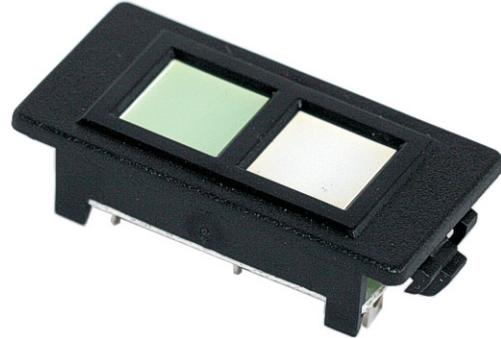
WSF10 - LED-indicator, 12 and 24 VDC
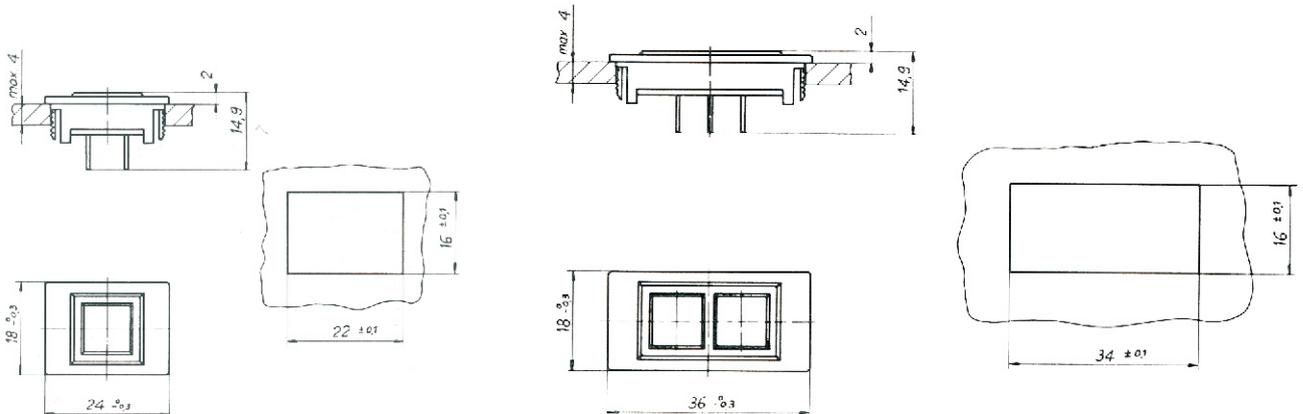
- reliable LED technology
- long service life (half life of >50'000 hours)
- simple snap-in mounting (panel thickness 1-4mm)
- bright and even screen illumination
- wide visibility angle
- different colors available (see separate color code table)
- available for different supply voltages, low current consumption
- bicolor versions (red-green) available
- faston-, cable- or screw connections available
- for use in the industry, machine building, railways, mining, access control,....

Technical specification

Color	Wavelength
red	630nm
yellow	590nm
green	520nm
orange	610nm
blue	470nm
white	X = 0.29 / Y = 0.30

Current consumption

10-20 mA

Operating and storage temperature

-40 °C up to +85°C

Standard options

Serie

WSF10 = flat indicator

Dimension

10 = 24x18mm/36x18mm, LED 10x10mm

Terminals

F = faston terminals 2,8 x0,8mm
S = screw connectors
C = cable connection 1,2m

Color code

1 = red	6 = blue
2 = yellow	7 = white
3 = green	8 = red-green
4 = orange	

Lens

C = colored
W = white (upon request)

Voltages

D = VDC, 5 - 115VDC
A = VAC, 5 - 480 VAC

Housing

high impact strength "Dupont" Delrin frame
black color

Lettering (on frame)

lettering upon request, white characters (pad printing)

Ordering example

WSF10 F3 C24D

LED Indicator module WSF10,
24x18mm,
faston connector 2,8x0,8mm,
green LED, green colored flat lens
24 VDC

Upon request

- other voltages
- common anode
- other connectors
- flashing LED
- other housing colors
- lettering on illuminated surface

Manufacturer

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