



W. Schmid AG

LED-Technology
the visible difference

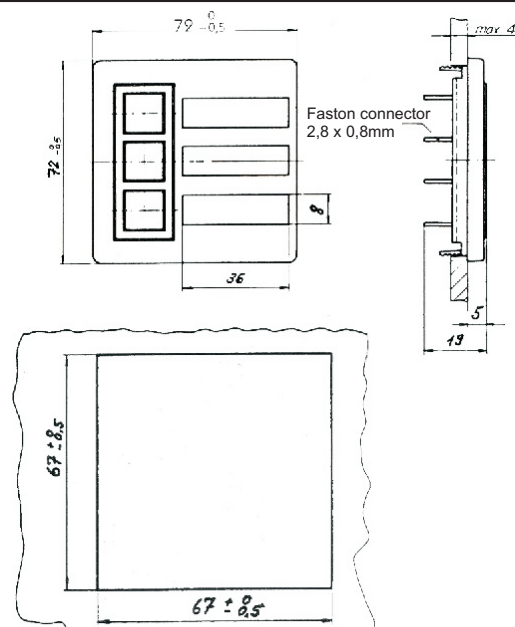
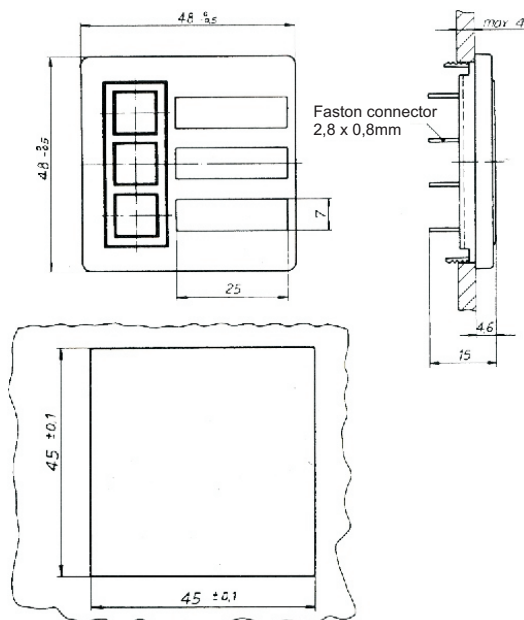
LED - Indicator WSF810/815



LED Indicator WSF810, 48x48mm



LED Indicator WSF815, 72x72mm



- very reliable LED technology
- long service life (half-life >50'000 hours)
- easy snap-in mounting (panel thickness 1-4mm)
- bright and even screen illumination (10x10mm or 15x15mm)
- wide visibility angle
- different colors available
- different voltages available
- bi-color red-green for all 3 screens possible
- faston-, cable- or screw connections available
- for applications in the chemical industry, machine building, railways, mining or access control

Technical specifications

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

Series

WSF810/815 = flat Indicator Panel

Dimension

810 = 48x48mm, LED 10x10mm

815 = 72x72mm, LED 15x15mm

Terminals

() standard = faston connector 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

() standard = colored

W = white opaque (upon request)

Voltages

D = VDC, 5 - 115VDC

A = VAC, 5 - 480 VAC

Housing

high impact strength "Dupont" Delrin frame

black color

Lettering

lettering acc. to customers specifications

white characters on black frame

Ordering example

WSF810 312 D24

LED Indicator module WSF810,
48x48mm,
faston terminals 2,8x0,8mm,
green/red/yellow LED with colored lens,
24 VDC



Upon request

- other voltages
- common anode
- other connectors
- flashing LED
- other housing colors
- lettering on illuminated screen(s)

Manufacturer

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