

# MULTICOLOR SERIES



**Three colors, one unit, one single lamp to indicate the different conditions of a machine.**

**Low current consumption and long duration are some of the main features of this visual indicator.**

It combines technology and design and is a concrete answer to the most complex needs of the industrial world. It can be used as a single multicolor lamp or as an alternative to the traditional three color units with no changes in the electric installation required.

The illumination is obtained by means of ultra bright LEDs.



## MULTICOLOR AND AUDIO INDICATORS TYPE 94T7B

## TECHNICAL FEATURES

### Compliance

EEC regulation 2006/95 Low Voltage  
EEC regulation 89/336 Electromagnetic compatibility

### Conformity standards

EN 60947.5.1 - EN 60073 - EN 60529 - EN 60068.2.6 - EN 457  
EN 981 - IEC 536

### Material

Polycarbonate

### Voltage

24V DC (+/-10%)

### Current consumption

90 mA

### Protection degree

IP 64 (if correctly assembled with cap and gasket)  
according to EN 60529

### Protection against electric shock

Class II, safety insulation  
According to IEC 536

### Resistance to vibrations

2 g min. (10 - 150 Hz) according to EN 60068-2-6

### Operating Temperature

-20°C +50°C

### Connections:

Screw clamps with binding post gauge max. 1,5 mm<sup>2</sup>  
inside the wiring unit

### Sound

Intermittent or continuous

### Sound frequency

2900 Hz / 3700 Hz

### Weighed sound level "A" at one meter

85 dB

The only multicolor lamp which can be used to integrate information with an audio or visual signal device.



TYPE 94T5B

TYPE	CODE FOR ORDERING	NOTATION
Three color-lamp green, amber, red	94T1B 532	<b>Above</b> it is possible to add light unit
Three color-lamp blue, amber, red	94T1B 632	<b>Above</b> it is possible to add light unit
Three color-lamp white, amber, red	94T1B 932	<b>Above</b> it is possible to add light unit
Three color-lamp blue, white, red	94T1B 692	<b>Above</b> it is possible to add light unit
Three color-lamp green, amber, red	94T5B 532	<b>Under</b> it is possible to add light unit
Three color-lamp blue, amber, red	94T5B 632	<b>Under</b> it is possible to add light unit
Three color-lamp white, amber, red	94T5B 932	<b>Under</b> it is possible to add light unit
Three color-lamp blue, white, red	94T5B 692	<b>Under</b> it is possible to add light unit
Three color-lamp green, amber, red	94T7B 532	With audio indicators
Three color-lamp blue, amber, red	94T7B 632	With audio indicators
Three color-lamp white, amber, red	94T7B 932	With audio indicators
Three color-lamp blue, white, red	94T7B 692	With audio indicators

Technical diagrams → see page 40