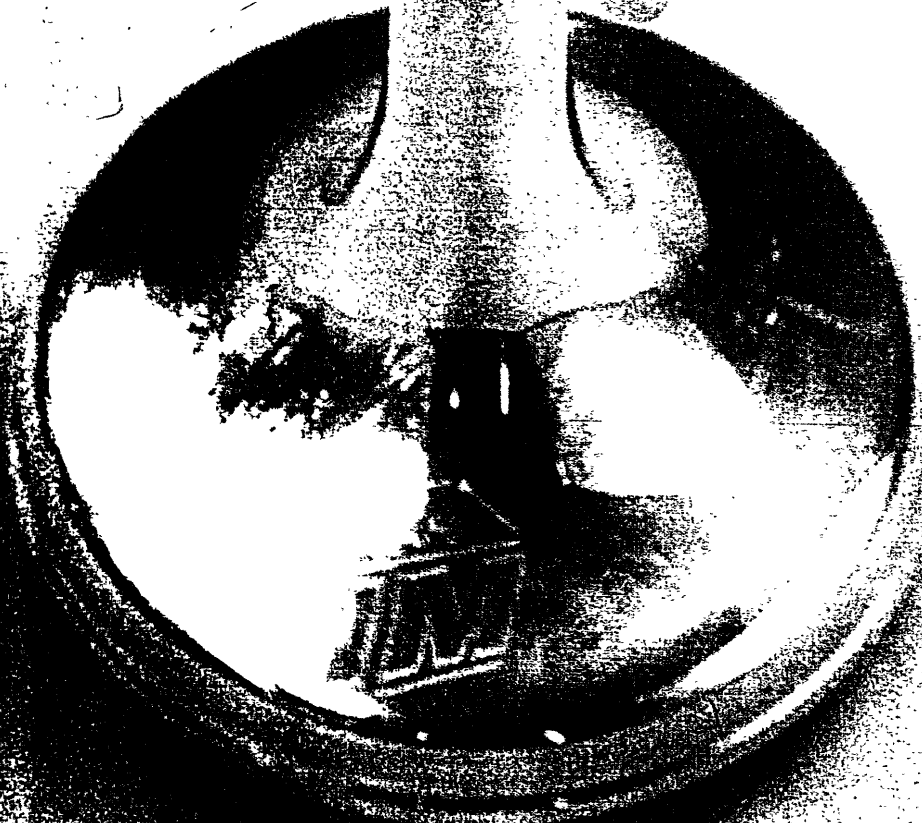
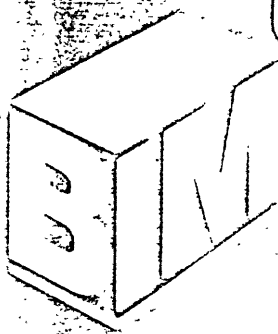


745-080 → 540 -



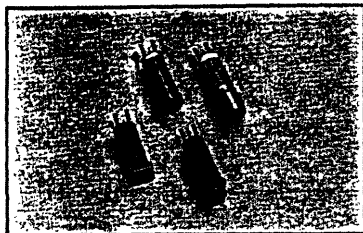
BIMINDICATORS



BOSS *BIM* INDICATORS

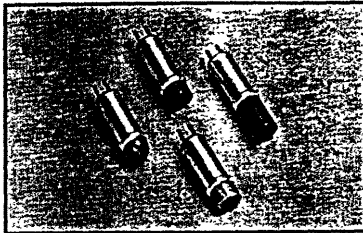


501



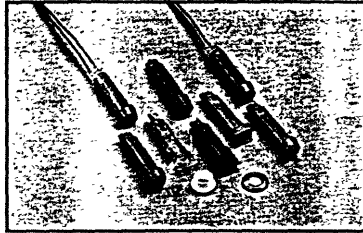
Indicator with polycarbonate body accepts filament bulbs, 05 version also accepts neon resistor. Transparent or opaque lens styles.

502



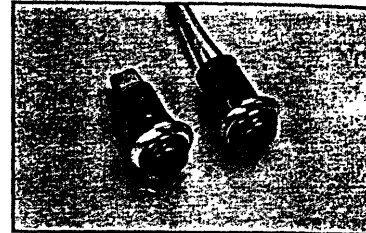
Indicator made in aluminium, accepts filament lamp or neon (resistor external). Transparent or opaque lens styles.

503



Polycarbonate body indicator. Filament or neon, or body for neons plus integral resistor. Transparent lenses.

504



Polycarbonate body with chrome bezel with electro-plated brass solder tags. Transparent or opaque lenses.

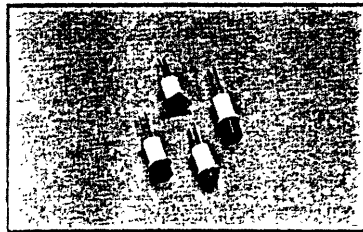
Signalleuchte mit Hauptteil aus Polycarbonat. Geeignet nur für Glühlampen; die 05 Version auch geeignet für Glimmlampen. Linsen klar oder matt.

Signalleuchte aus Aluminium. Geeignet für Glimm- oder Glühlampen (Widerstand befindet sich außen). Linsen klar oder matt.

Hauptteil aus Polycarbonat für Glimm- oder Glühlampen, oder Hauptteil für Glühlampen mit eingebautem Widerstand. Linsen klar.

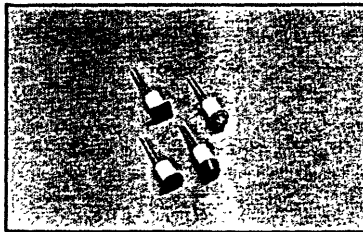
Hauptteil aus Polycarbonat mit Zierring aus Chrom mit galvanisch versilberten Messingfedern zum Lötén. Linsen klar oder matt.

505



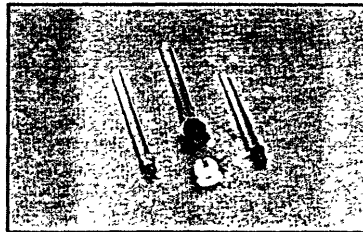
Sub-miniature LED indicators with integral LED's. Transparent or opaque lenses.

506



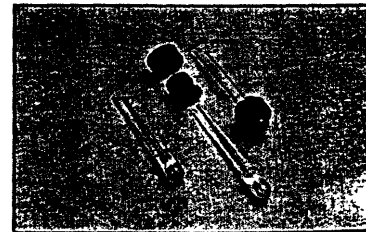
Sub-miniatur Signalleuchten mit eingebauten LED Lampen. Hauptteile aus Polycarbonat mit steifem Drahtlitzen. Linsen klar oder matt.

507



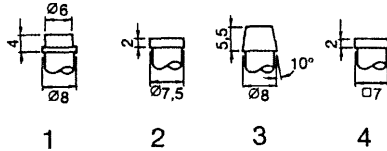
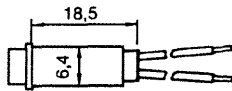
Individual gallium phosphide LED's having 3.2mm and 5mm dia lens and giving 100° and 30° viewing angles respectively. Available in red, green, yellow or amber.

508

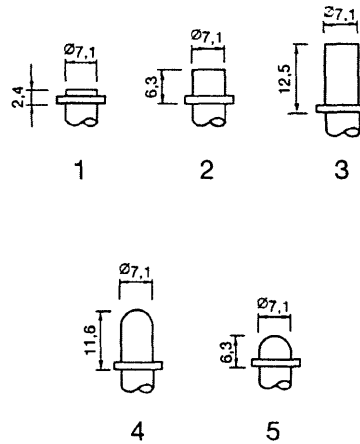
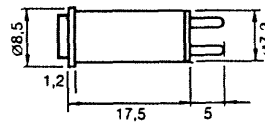


Spezifische Gallium Phosphor Signallampen. Linsen mit 3.2mm und 5mm Durchmessern und 100° und 30° Abstrahlwinkeln. Lieferbar in rot, grün, gelb und amber.

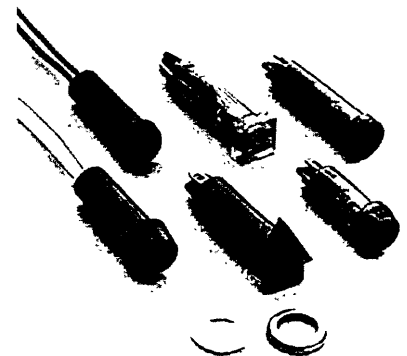
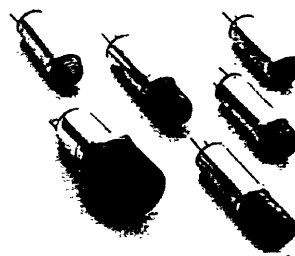
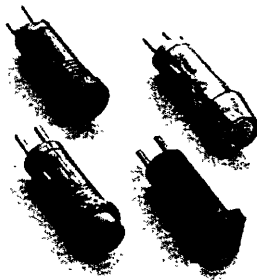
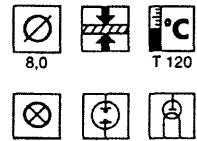
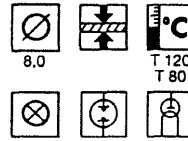
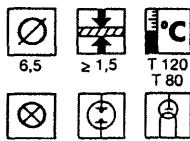
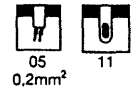
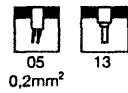
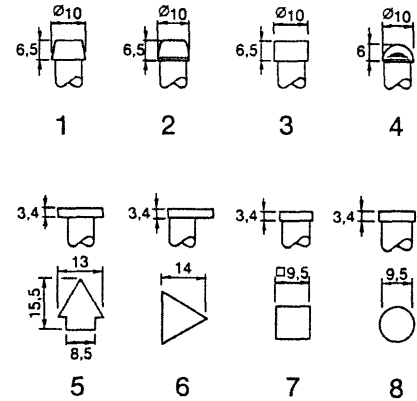
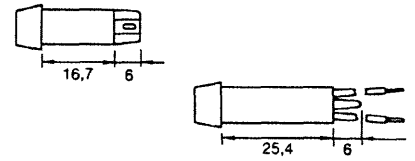
501



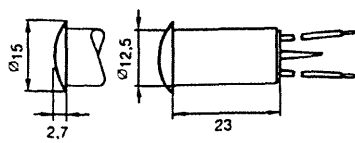
502



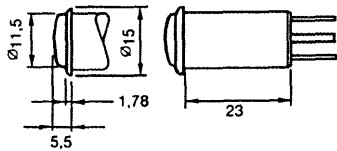
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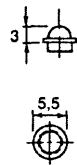
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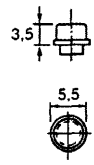
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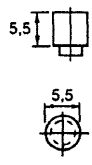
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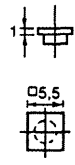
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2

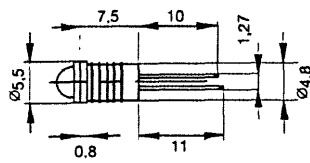


3

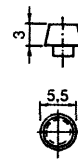


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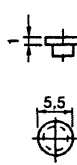
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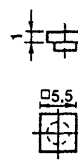
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2

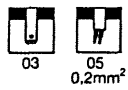
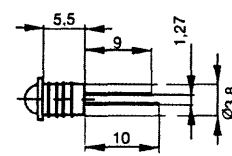


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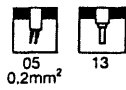


4

506

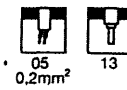


03

05
0,2mm²

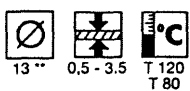
05

13

0,2mm²

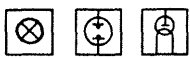
05

13

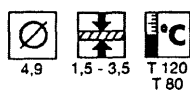
0,2mm²

13 **

0,5 - 3,5

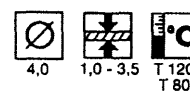
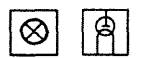
T 120
T 80

** 12,5 = ohne Chromring



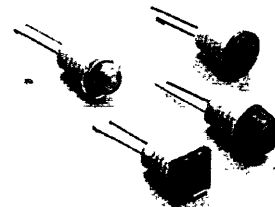
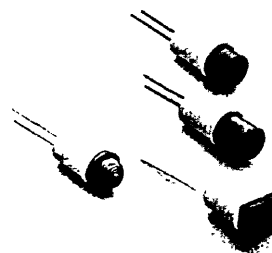
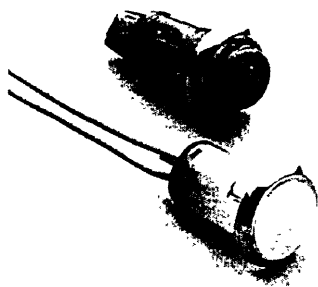
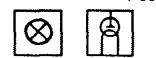
4,9

1,5 - 3,5

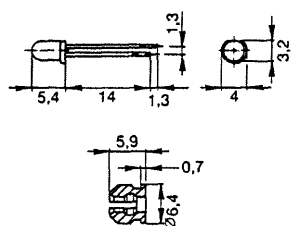
T 120
T 80

4,0

1,0 - 3,5

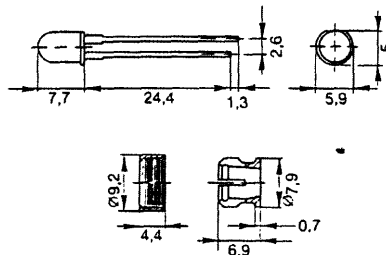
T 120
T 80

507



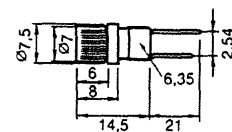
1

508

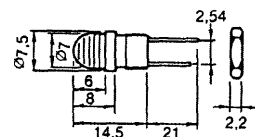


1

509



1



2

ap



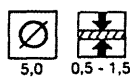
13



13



13

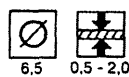
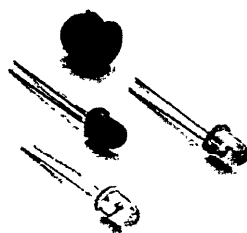


5,0

0,5 - 1,5



T 80

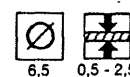
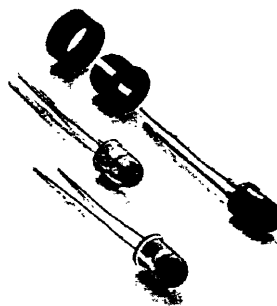


6,5

0,5 - 2,0



T 80

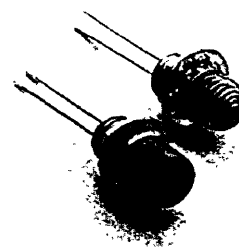


6,5

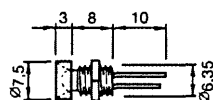
0,5 - 2,5



T 80

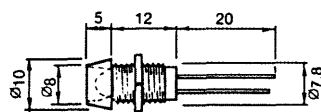


512



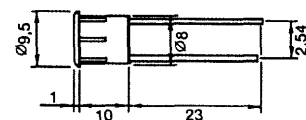
1

513

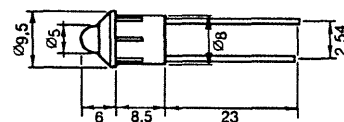


1

514



1



2



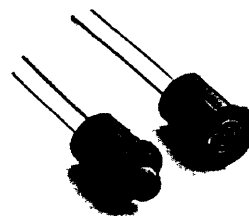
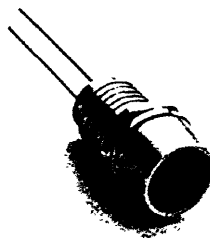
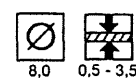
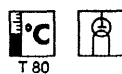
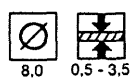
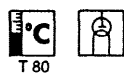
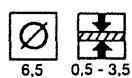
13



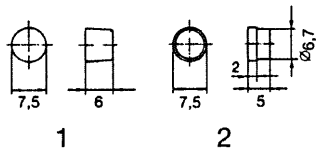
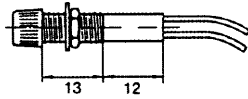
13



13

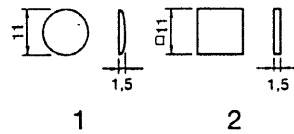
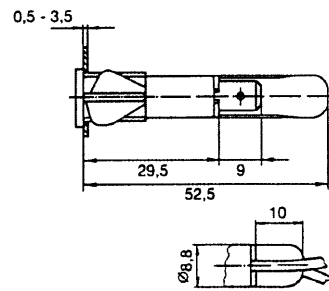


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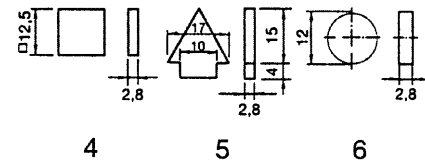
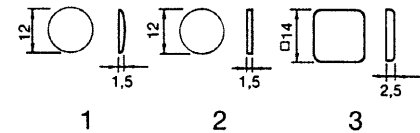
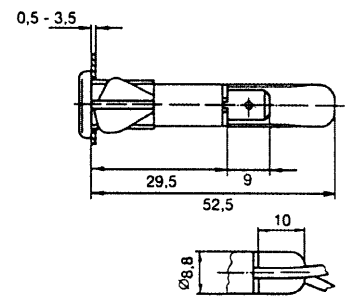


apj

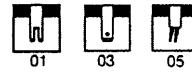
516



517



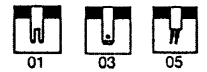
05



01

03

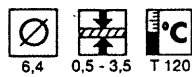
05



01

03

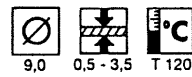
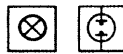
05



6,4

0,5 - 3,5

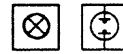
T 120



9,0

0,5 - 3,5

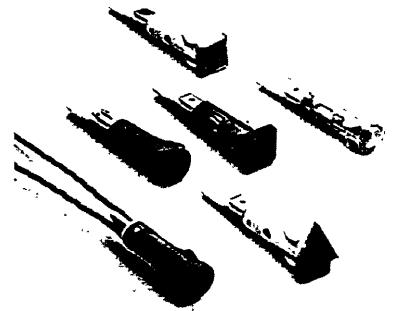
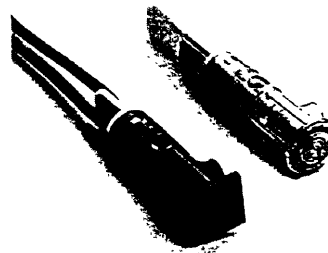
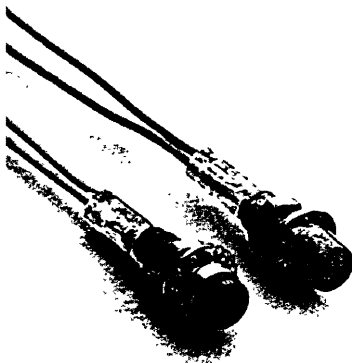
T 120



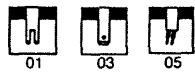
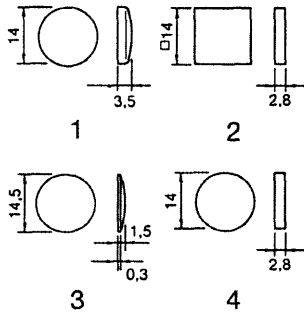
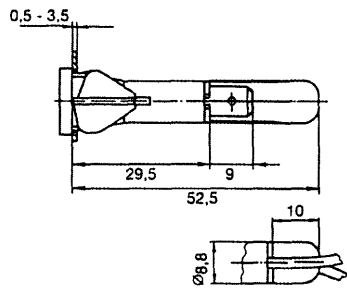
10

0,5 - 3,5

T 120

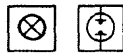
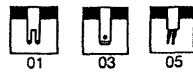
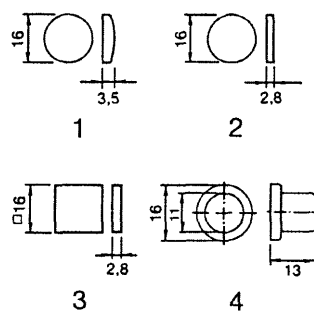
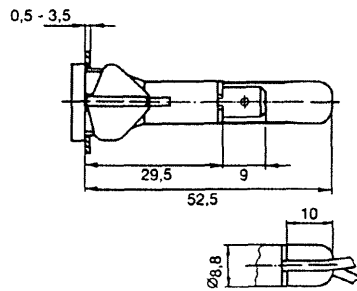


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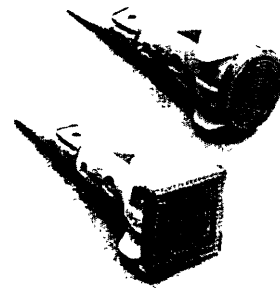
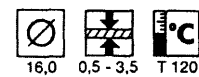
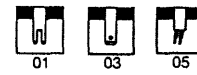
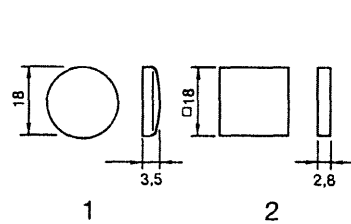
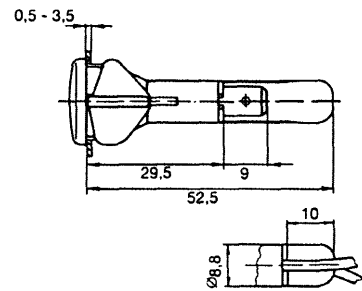


* 13.0 = 518 4 ...

519



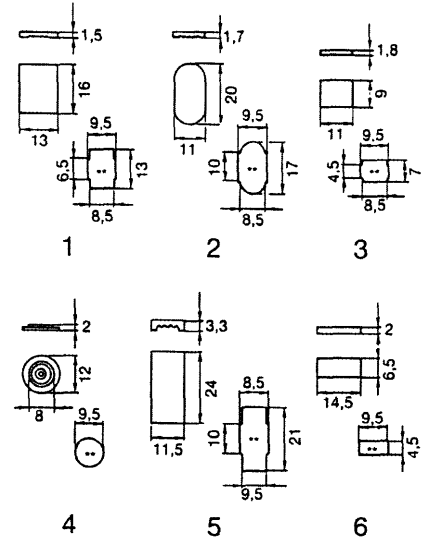
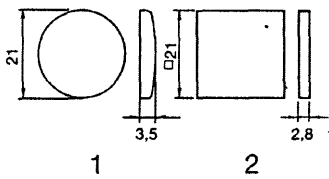
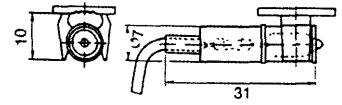
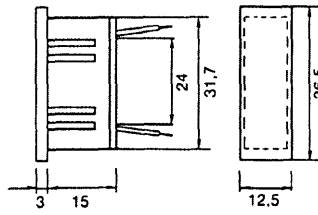
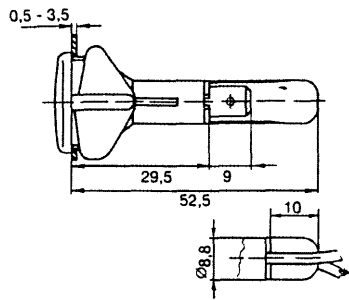
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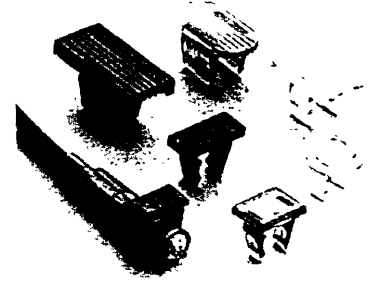
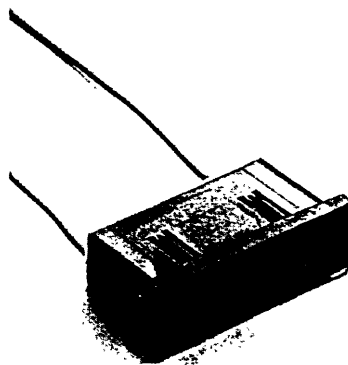
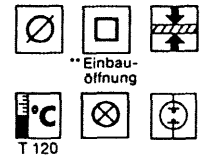
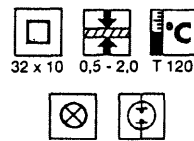
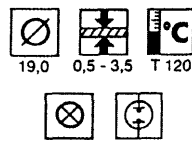
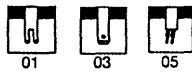
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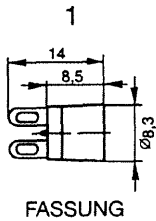
570

580



ap

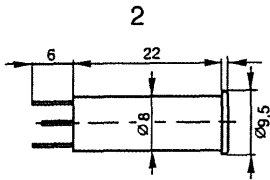




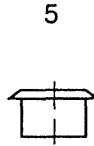
FASSUNG



SPANNRING



HALTER



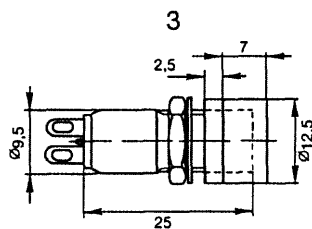
BEFESTIGUNGSRING

P + B bietet Konfektionierungen in 110 V, 220 V und 380 V- Ausführungen an. Bitte fragen Sie an.

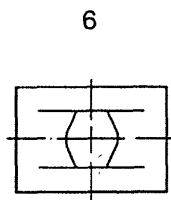
P + B offers assemblies in 110 V, 220 V and 380 V. Please inquire.

P + B offre des assemblages en 110 V, 220 V et 380 V. Envoyez-nous vos demandes.

P + B offre versioni 110 V, 220 V e 380 v. Mandateci le Vs richieste.



LAMPENHALTER



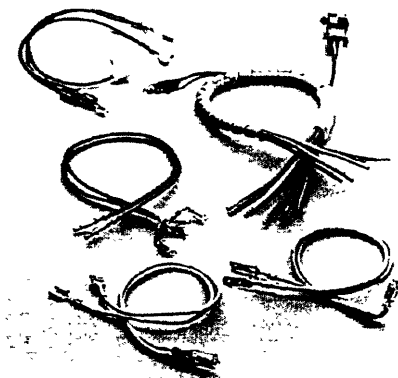
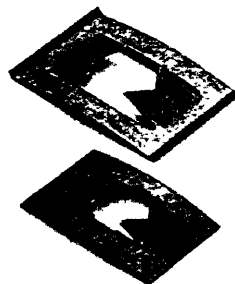
SCHNELLSPANNMUTTER

ANWENDUNG BEI ARTIKEL- NR.

1	501
2	501
3	502

ANWENDUNG BEI ARTIKEL- NR.

4	501
5	503
6	502

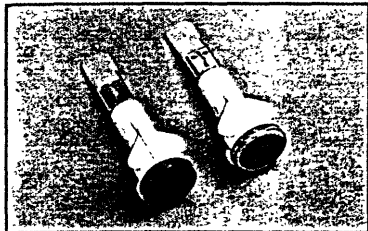


INDICATORS



BOSS BIMINDICATORS

519

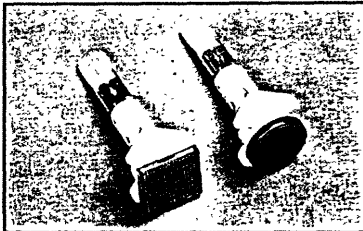


Range moulded in polycarbonate capable of accepting LED, filament and neon lamps together with an integral ballast resistor, where appropriate. Offering 17 round, square or arrow shape lens options, in combination with 6 body sizes. Wings lock indicator into any panel thickness 0.5mm - 3.5mm. Lens colours translucent, clear, green, red and amber.

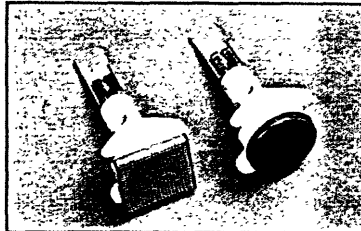
Lens Dia/ Linsen Durchmesser: 16mm Lens Dia/ Linsen Durchmesser: 18mm Lens Dia/ Linsen Durchmesser: 21mm

Serie aus Polykarbonat für LED's, Glühlampen oder Glimmlampen mit eingebautem Vorwiderstand. 17 runde, viereckige oder pfeilformige Blendenformen in 6 Hauptteilgrößen. Befestigung durch Federn für Plattenstärke 0,5 bis zu 3mm. Linsen in grün, rot, amber, klar oder matt.

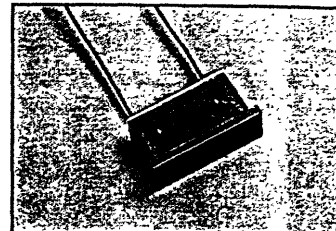
520



521



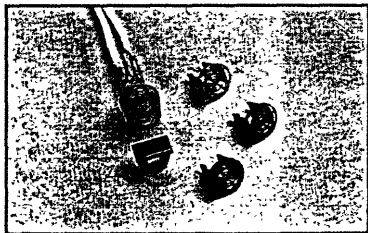
570



Rectangular polycarbonate body lens moulding accepts filament lamp or neons with integral resistor. 150mm PVC/ stranded wire terminal.

Rechteckige Hauptteil und Linse aus Polykarbonat. Geeignet für Glühlampen oder Glimmlampen, mit eingebautem Widerstand. 150mm PVC/ Drahtende.

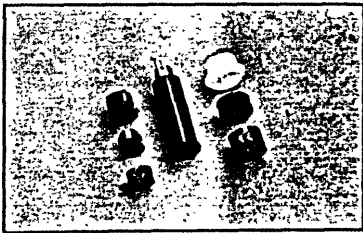
580



Clip-on polycarbonate lenses. Polysulphone body. Available in red, clear, amber and green. Optional lens shapes. Silicone lead.

Befestigbare Linsen aus Polykarbonat. Hauptteil aus Polysulphone. Lieferbar in rot, klar, amber und grün. Verschiedene Linsenformen. Draht mit Silicon-Schlauch.

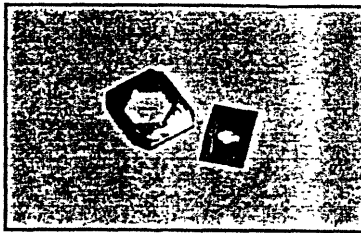
Fasteners



Assorted fasteners for range of indicators.

Verschiedene Fassungen für Signalleuchten Serie.

Spire Clips



Rectangular spire clip for 501 & 504 series.

Rechteckige Schnellspannmutter für die 501 und 504 Serien.



BOSS BIMINDICATORS



BOSS BIMINDICA

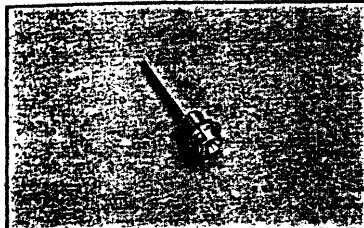
509



Nickel plated brass body LED fitted with two styles of 6.5mm dia polycarbonate Fresnel lens. Both lenses have 30° viewing angle. Available in red, green or amber.

Leuchte aus Messing mit zwei Typen Fresnel Linse aus Polycarbonat. Lieferbar in rot, grün und amber.

512



UK Nickel plated brass fitted with 3.2mm dia LED. 30° front viewing. Available in red, green or amber.

Hauptteil aus vernickeltem Messing mit 3.2mm Durchmesser Signalleuchte. 30° Abstrahlwinkel. Lieferbar in rot, grün und amber.

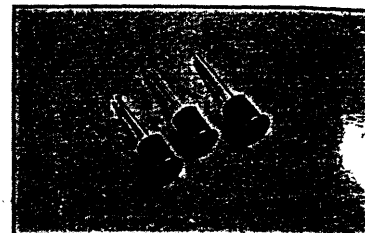
513



UK Chromium plated brass fitted with 5mm dia LED. 30° front viewing. Available in red, green or amber.

Hauptteil aus verchromtem Messing, ausgestattet mit 5mm Durchmesser Signalleuchte. Lieferbar in rot, grün und amber.

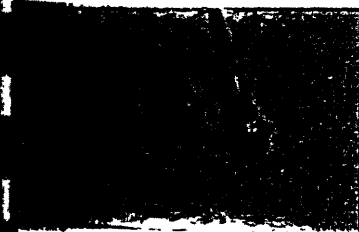
514



UK 9.5mm dia flat faced front view lens LED giving 30° viewing angle. Both bodies are black Nylon. Lens colours red, green and amber.

5mm Durchmesser Signalleuchte oder 9.5mm Durchmesser flache Linse. Beide Hauptteile sind aus schwarzem Nylon. Linsen lieferbar in rot, grün und amber.

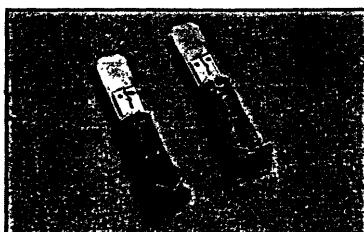
515



Sub-miniature filament or neon lamp. Available in red, green, amber and clear. Voltage range from 6V to 24V.

Sub-miniatur Glöh- oder Neonleuchten. Lieferbar in rot, grün, amber und opal. Spannung von 6V bis zu 24V.

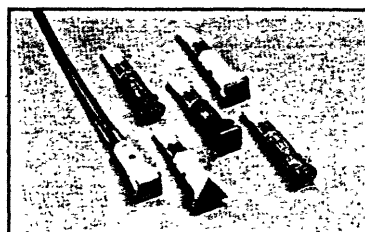
516



UK Range moulded in polycarbonate capable of accepting LED, filament and neon lamps together with an integral ballast resistor, where appropriate. Offering 17 round, square or arrow shape lens options, in combination with 6 body sizes. Wings lock indicator into any panel thickness 0.5mm - 3.5mm. Lens colours translucent, clear, green, red and amber.

Lens Dia/ Linsen Durchmesser: 11mm

517



Lens Dia/ Linsen Durchmesser: 12/ 12.5mm

518



Lens Dia/ Linsen Durchmesser: 14mm

UK Serie aus Polykarbonat für LED's, Glühlampen oder Glühlampen mit eingebautem Vorwiderstand. 17 runde, viereckige oder pfeilformige Blendenformen in 6 Hauptteilgrößen. Befestigung durch Federn für Plattenstärke 0,5 bis zu 3mm. Linsen in grün, rot, amber, klar oder matt.