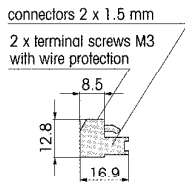
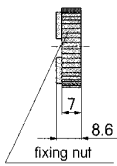
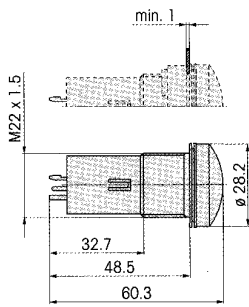
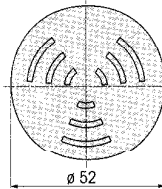
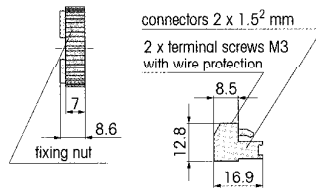
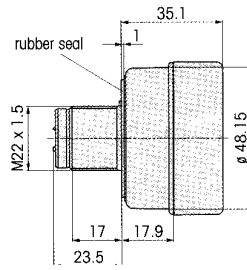


# Technical Diagrams

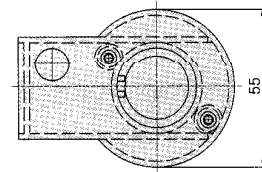
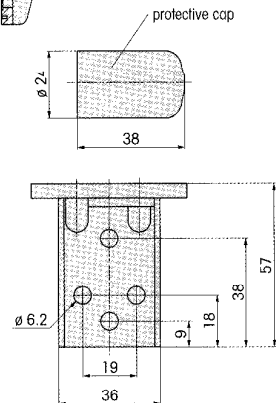
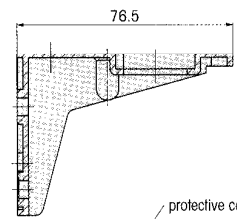
107 Electronic Installation Buzzer



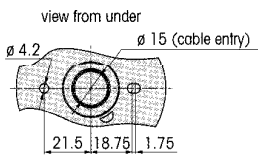
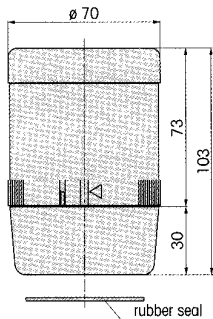
109 Electronic Installation Buzzer



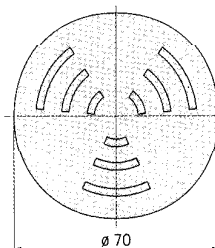
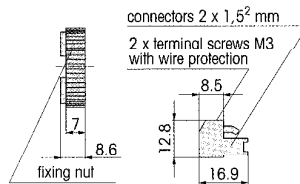
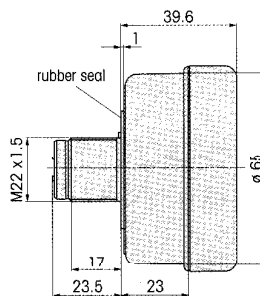
109/110 Special parts



108 Electronic Buzzer

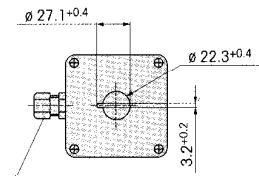
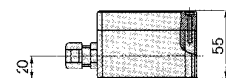
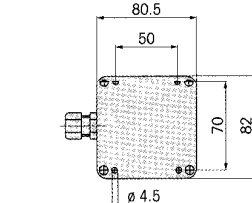


110 Electronic Buzzer



975 109 01

Bracket



Cable gland M16 x 1.5  
(for cables with  $\varnothing$  5-10 mm)

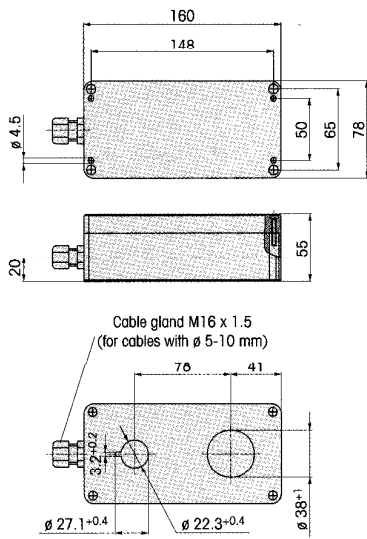
975 109 02

Single surface housing

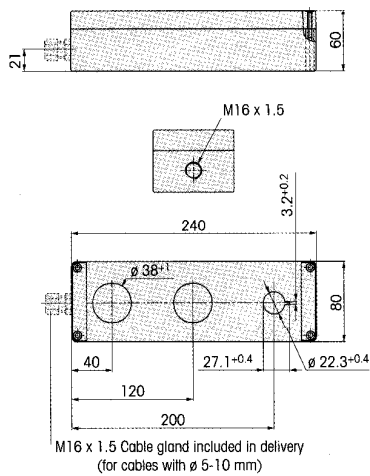
Special parts: see 840 Kombi/SIGN 70  
Pages 82 + 83

# Technical Diagrams

109/110 Special parts

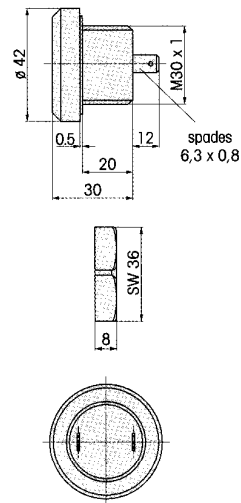


975 109 03 Double surface housing

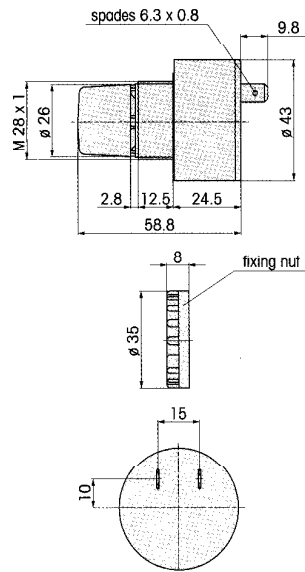


975 109 04 Triple surface housing

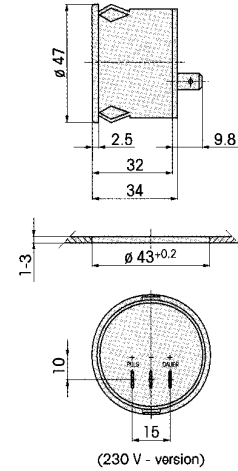
114 Electronic Installation Buzzer



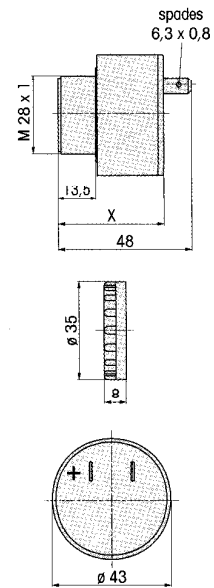
115 Buzzer/Light Combination



117 Electronic Installation Buzzer



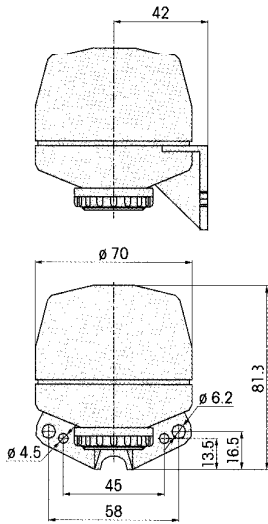
118/119 Electronic Installation Buzzer



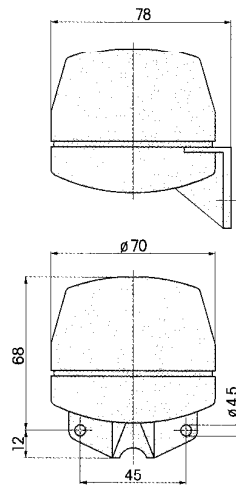
Measurement X:  
38 mm at U = 48 V to 230 V  
40 mm at U = 12 and 24 V

# Technical Diagrams

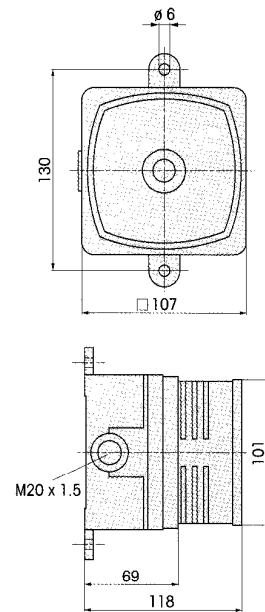
118 493/119 483 Electronic Buzzer 126



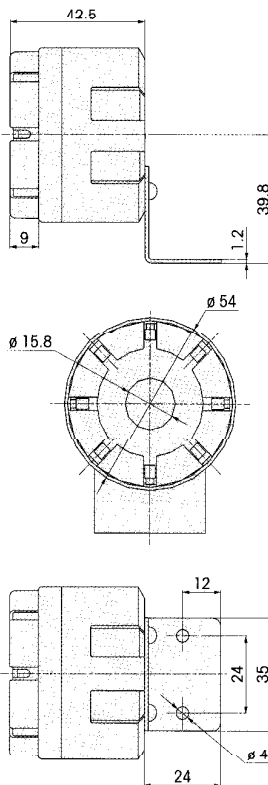
Electronic Sound Transmitter 130



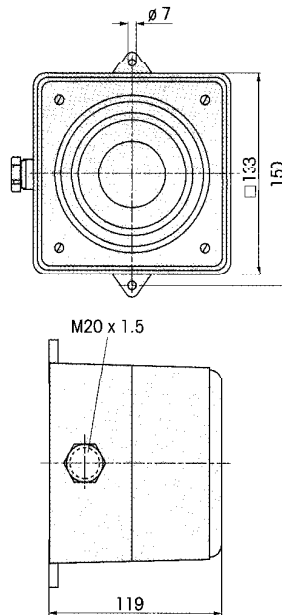
Electronic Sound Transmitter



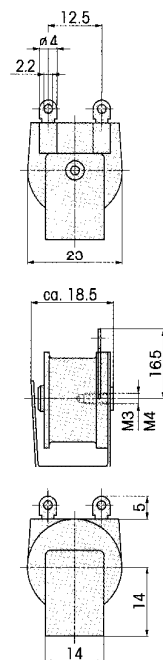
123 Electronic Siren



129 Electronic Sound Transmitter



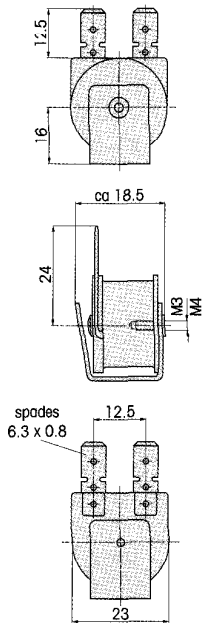
338 234 Installation Buzzer



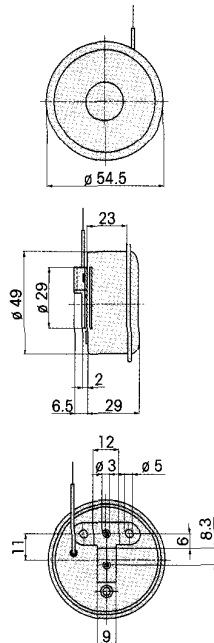
# Technical Diagrams

338 323

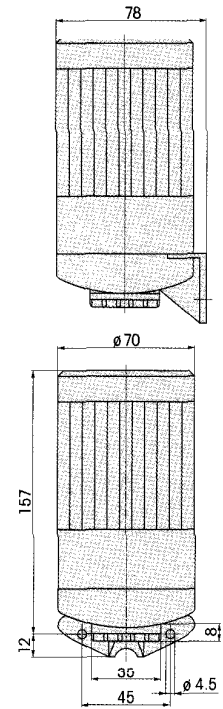
Installation Buzzer 382



Installation Buzzer 481

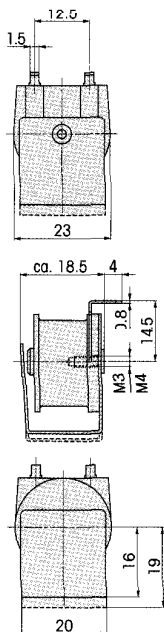


Flashing Light Buzzer

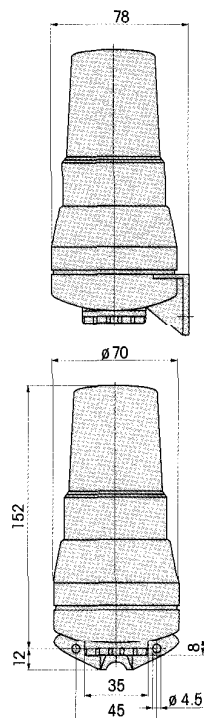


338 373

Installation Buzzer 480

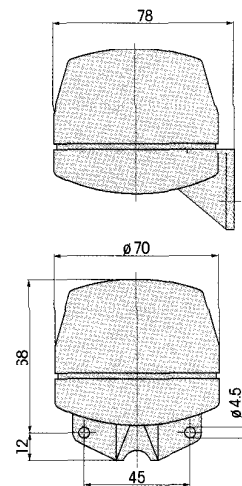


Buzzer/Light Combination



482

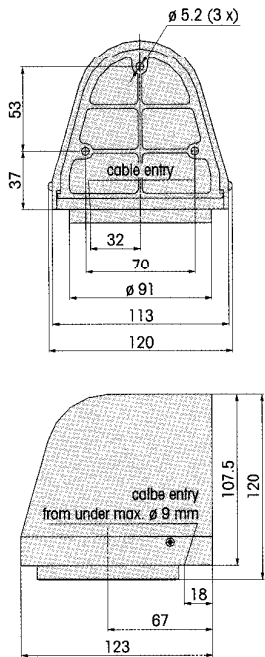
Signal Horn



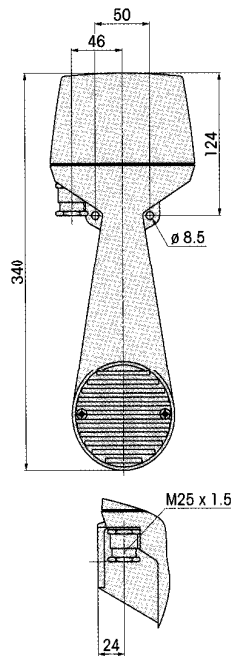
# Technical Diagrams

558

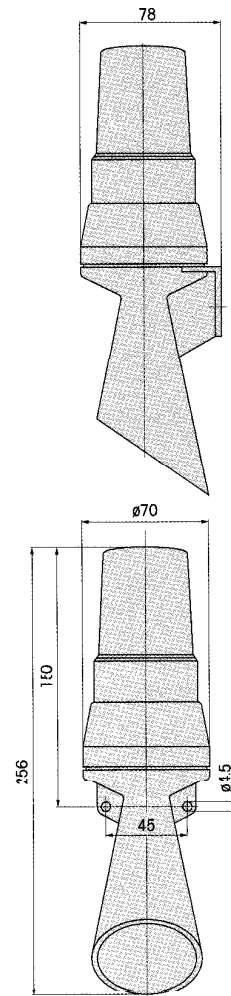
Signal Horn 571



Signal Horn 580

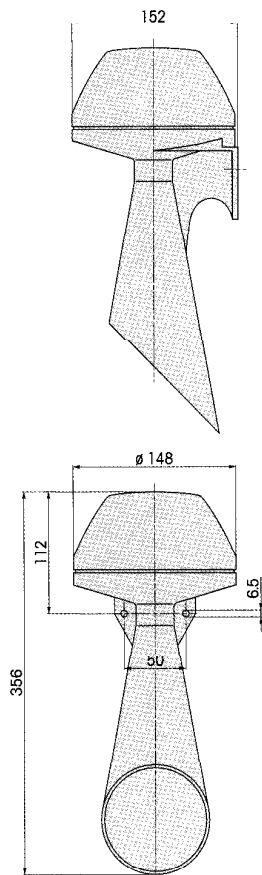


Warning Light Horn



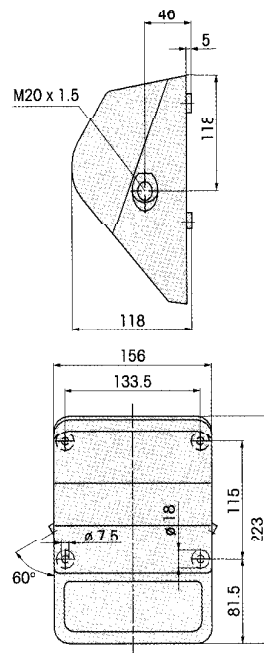
570

Signal Horn



572

Signal Horn



# Technical Diagrams

581

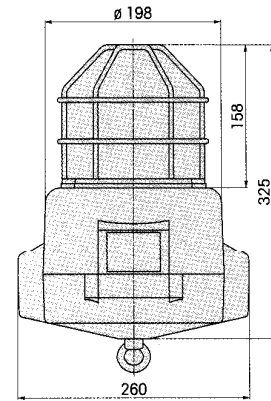
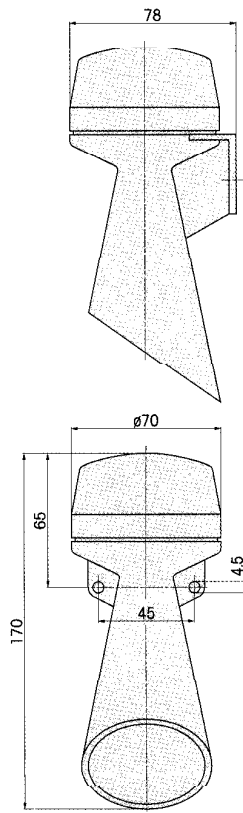
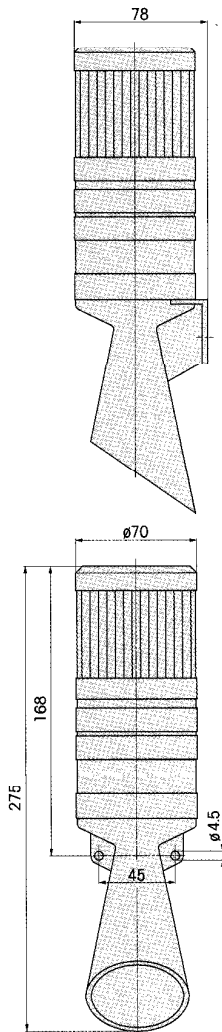
Flashing Light Buzzer

582

Signal Horn

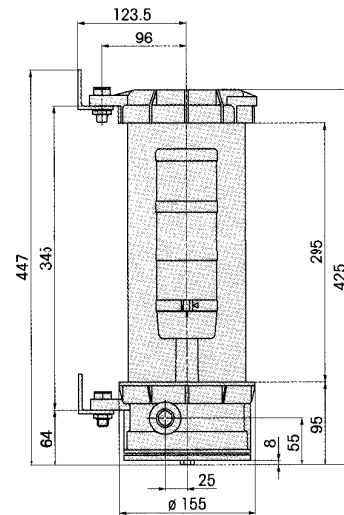
730

EEx-Double Flash Beacon



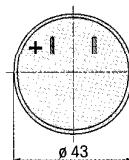
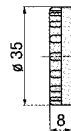
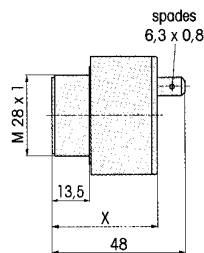
740

EEx-Warning Beacon



718

EEx-Electronic Buzzer



Measurement X:  
38 mm at U = 48 V to 230 V  
40 mm at U = 12 and 24 V

# Technical Diagrams

/58

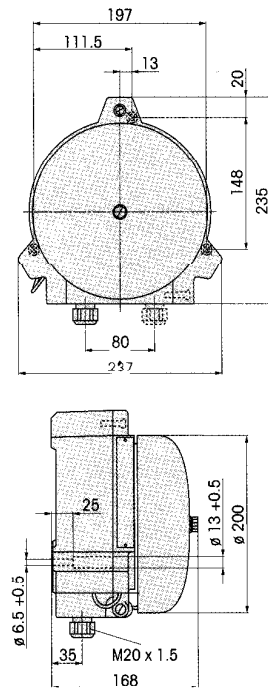
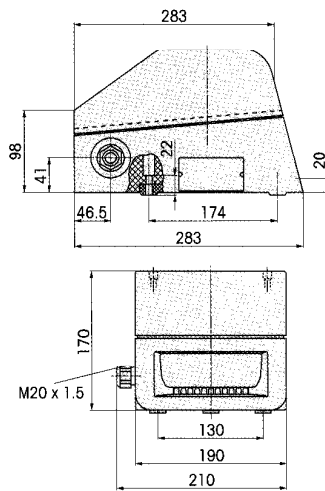
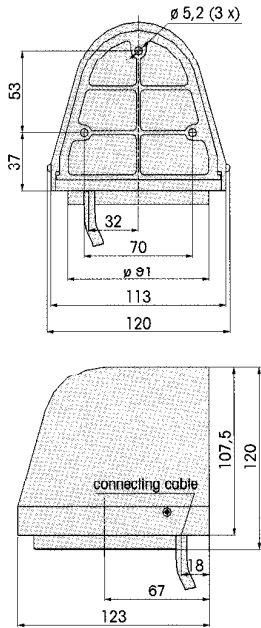
EEx-Signal Horn

/60

EEx-Signal Horn

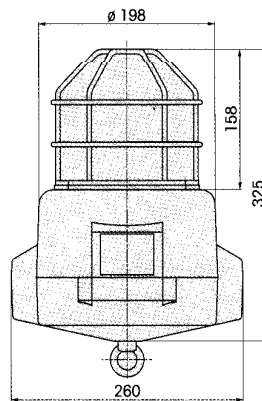
/90

EEx-Alarm Bell



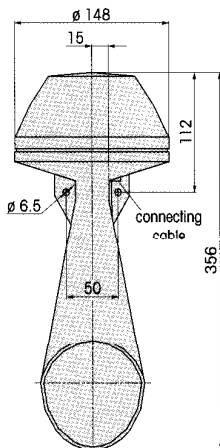
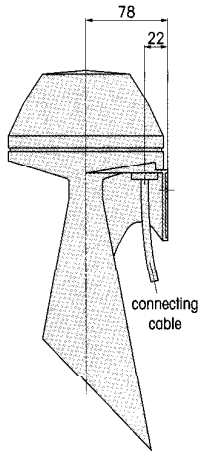
780

EEx-Rotating Signal Beacon

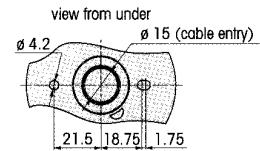
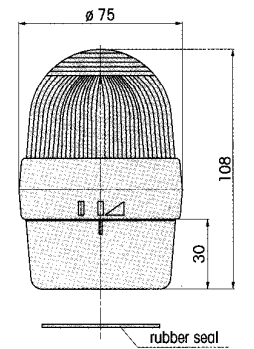


759

EEx-Signal Horn



805/806/807 Perman./LED/Flash Beacon



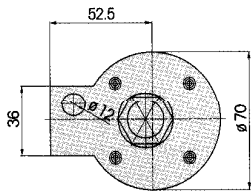
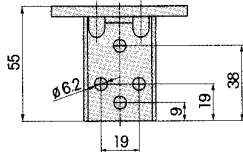
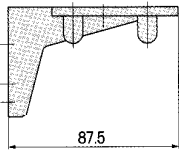
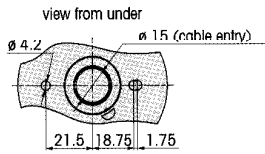
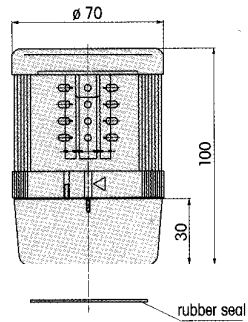
Special parts: see KombiSIGN 70  
Pages 82 + 83

# Technical Diagrams

806

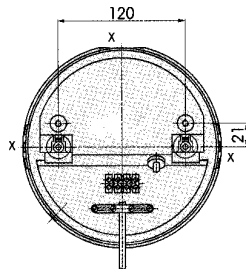
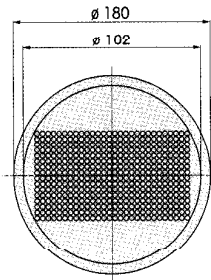
Monitored LED 810

Display 815/816/817 Installation Signal Beacon

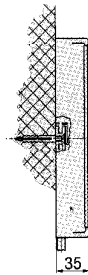


960 000 01

Bracket



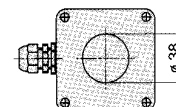
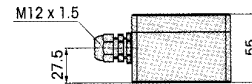
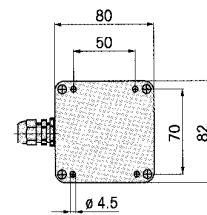
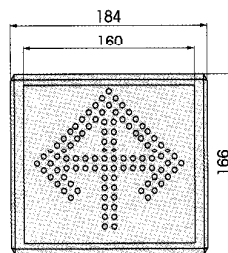
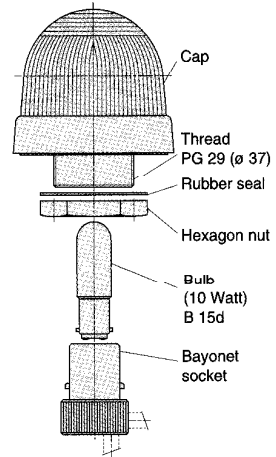
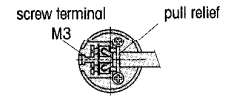
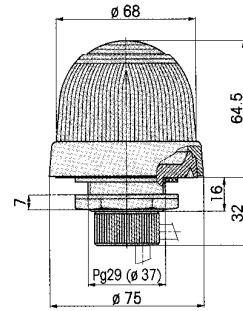
x cable end possible in 3 places



811

Display

815/816/817 Installation Signal Beacon



975 815 03

Single surface housing



# Technical Diagrams

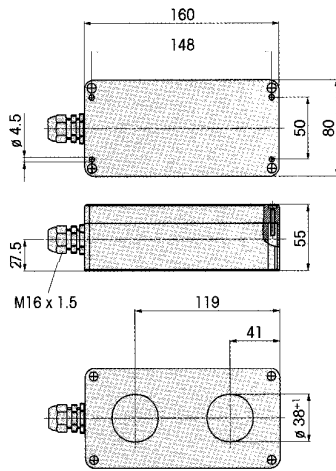
815/816/817 Special parts

820

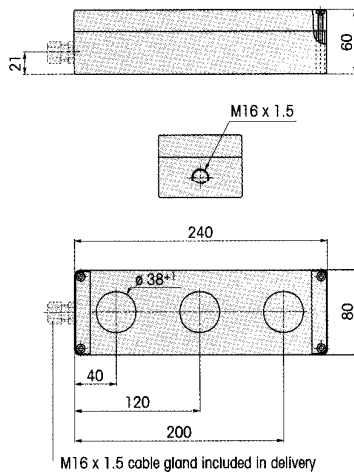
Flashing Beacon

826/827/828

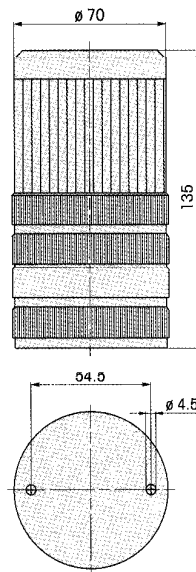
Permanent/  
Blinking/Flashing Beacon



975 815 07 Double surface housing

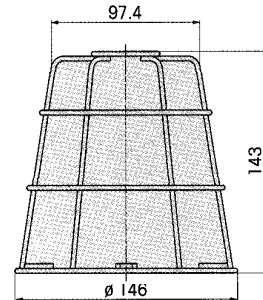
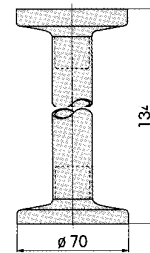
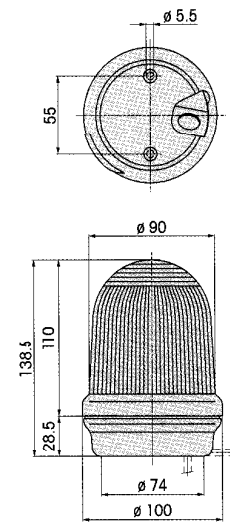
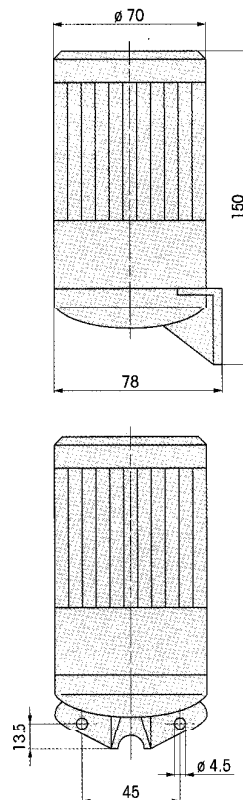


975 815 08 Triple surface housing



825

Flashing Beacon

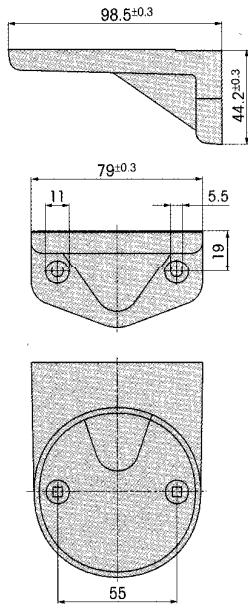


975 826 03

Wire guard

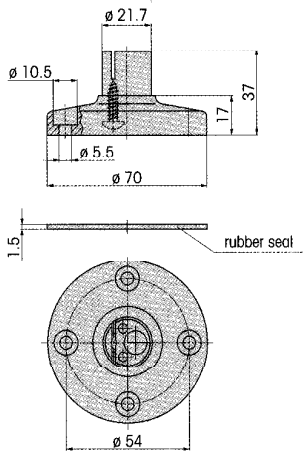
# Technical Diagrams

826/827/828 Special parts



975 826 05 Bracket

826/827/828 Special parts



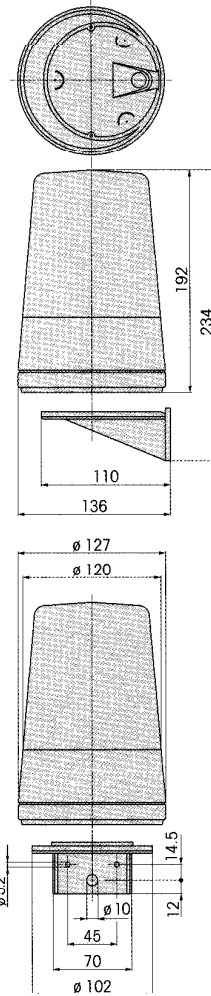
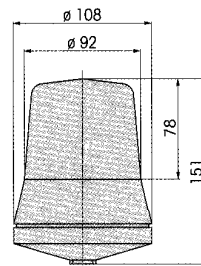
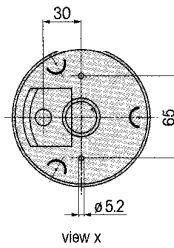
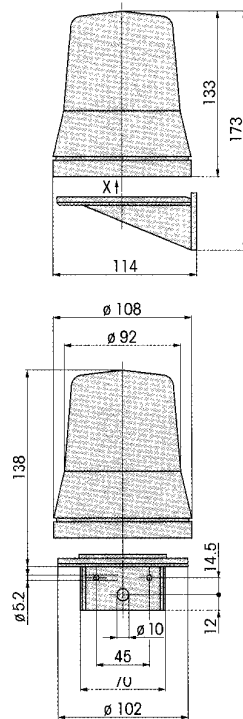
975 840 90 Base

830/834/835

Flashing Beacon

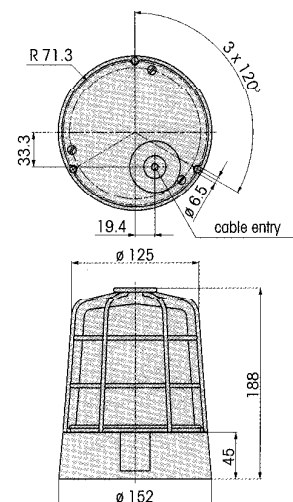
837

Double Flashing Beacon



839

Double Flashing Beacon



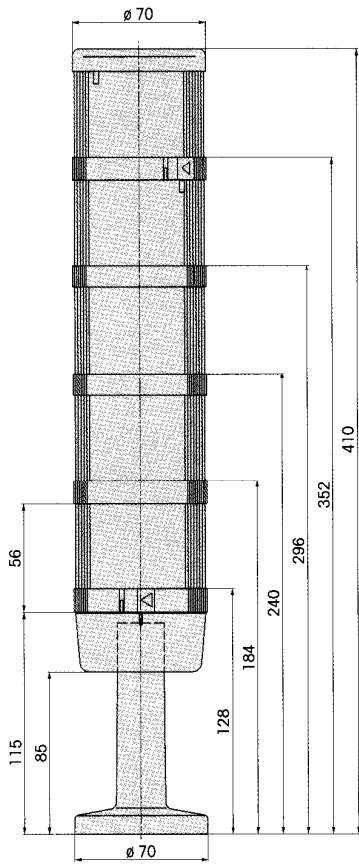
# Technical Diagrams

840

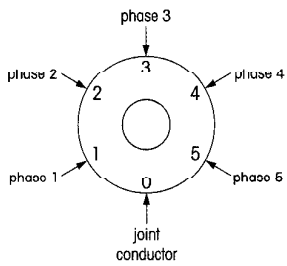
KombiSIGN 70

840

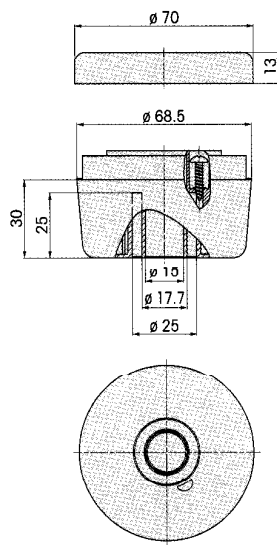
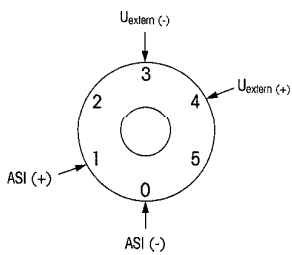
840 Special parts



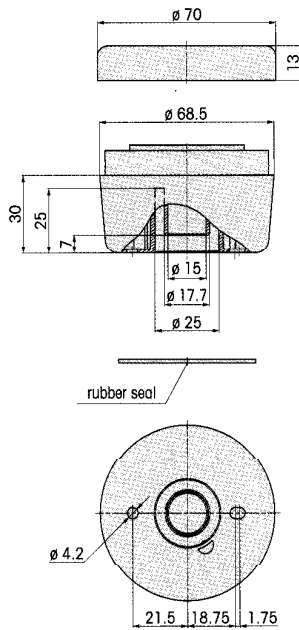
Connection plan



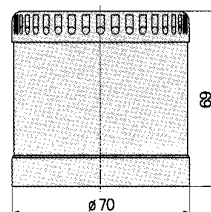
Connection plan AS-Interface element



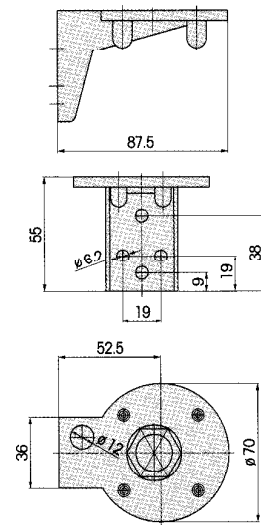
840 080 00 Terminal element



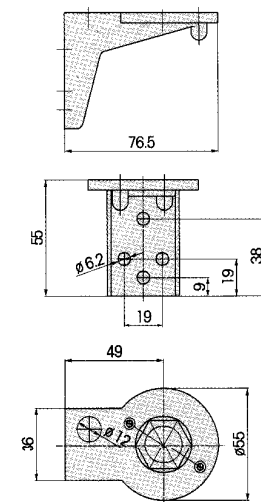
840 085 00 Terminal element



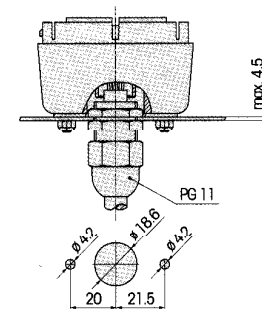
844 900 55 Vocal element



960 000 01 Bracket



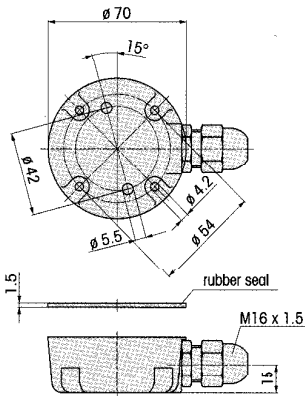
960 000 02 Bracket



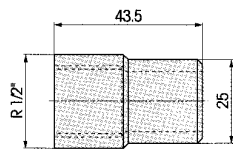
960 000 04 PG screw for base mounting

# Technical Diagrams

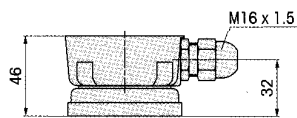
## 840 Special parts



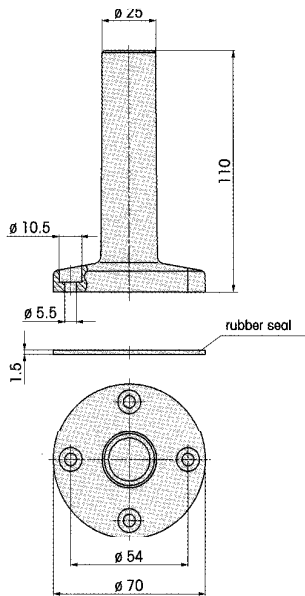
975 840 01 Adapter box



975 040 02 Adapter

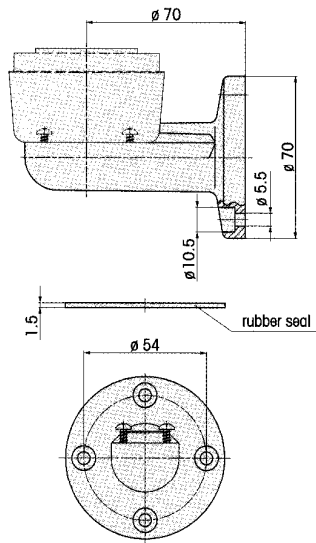


975 840 04 Adapter with magnetic base

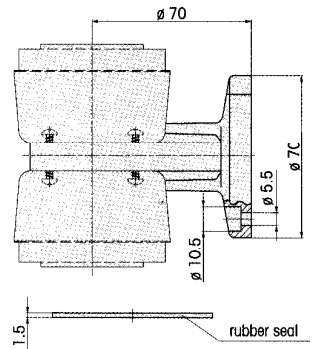


975 840 10 Base with tube

## 840 Special parts

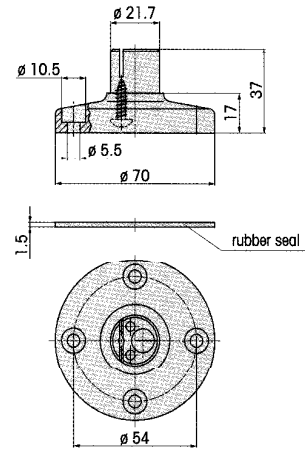


975 840 85 Bracket

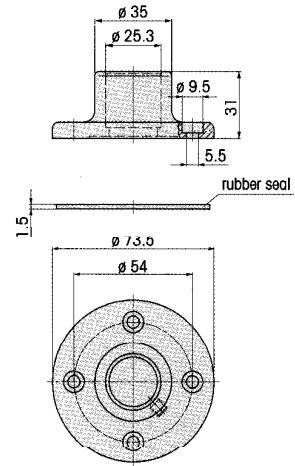


975 840 86 Bracket

## 840 Special parts



975 840 90 Base



975 840 91 Base

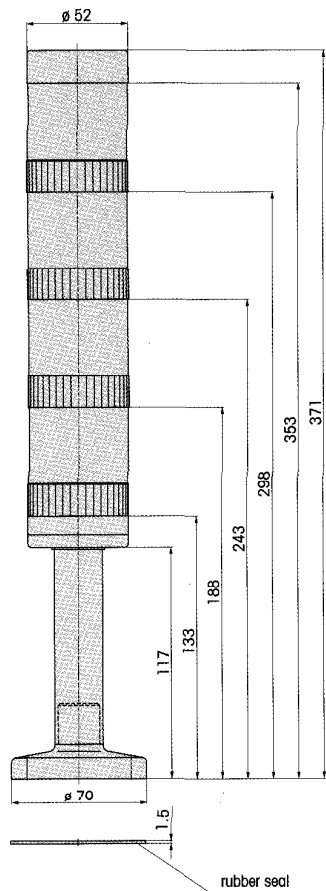
# Technical Diagrams

845

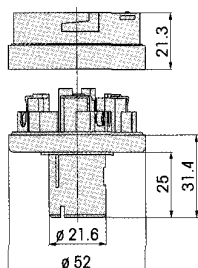
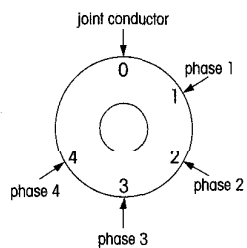
KombiSIGN 50

845 Special parts

845 Special parts

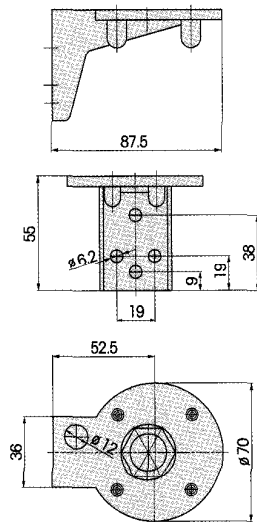


## Connection plan



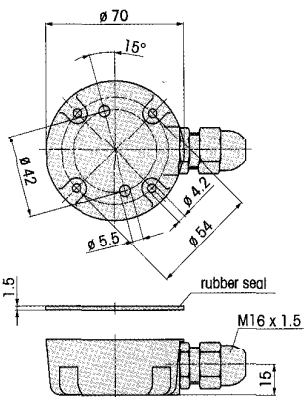
845 000 00

Terminal element



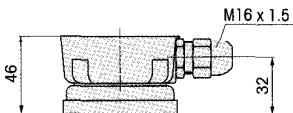
960 000 01

Bracket



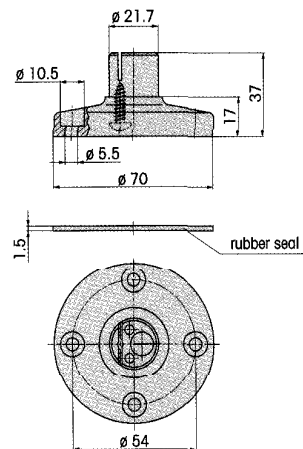
975 840 01

Adapter box



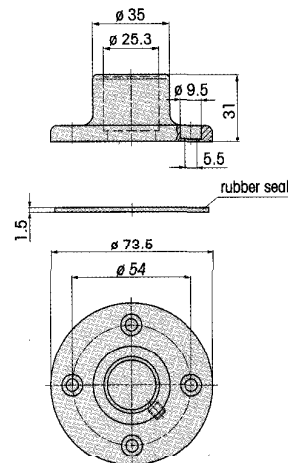
975 840 04

Adapter with magnetic base



975 840 90

Base

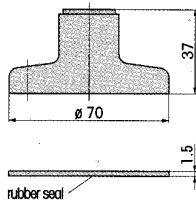


975 840 91

Base

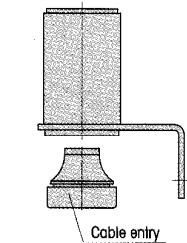
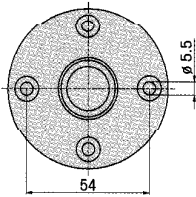
# Technical Diagrams

845 Special parts



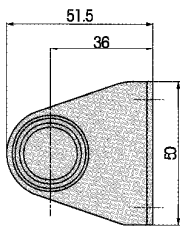
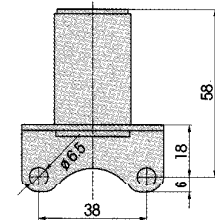
975 845 01

Base

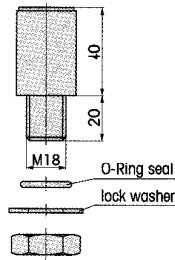


975 845 02

Bracket

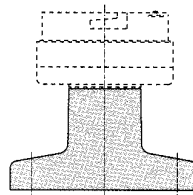


845 Special parts

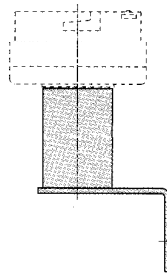


975 845 03

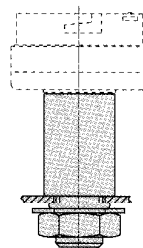
Adapter



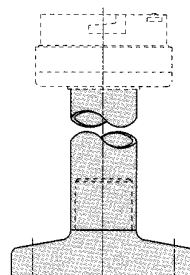
Base mounting



Bracket mounting



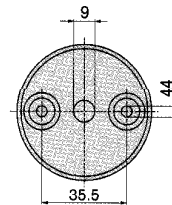
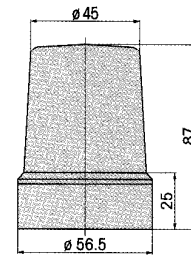
Single hole mounting



Tube mounting

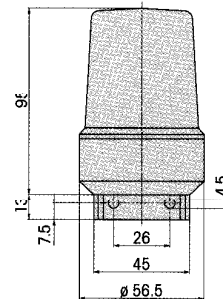
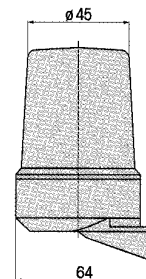
850

Permanent Beacon



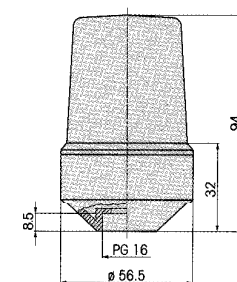
851

Permanent Beacon



852

Permanent Beacon



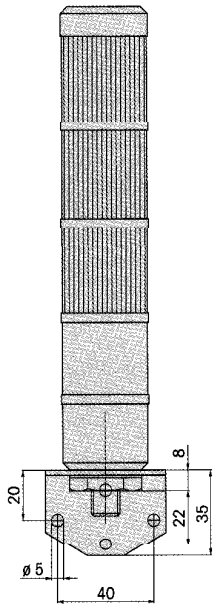
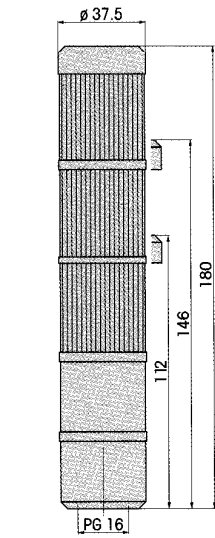
# Technical Diagrams

867/868/869

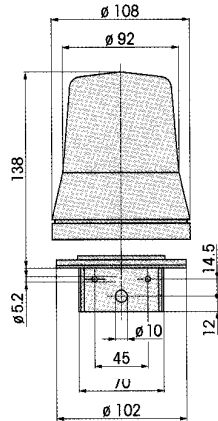
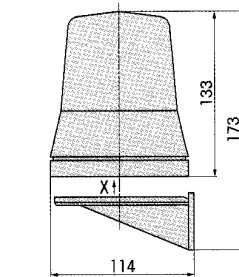
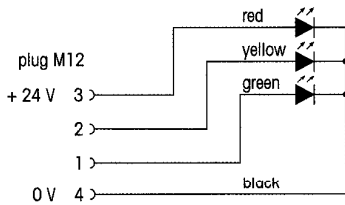
LED-Signal Tower 870

Permanent Beacon 880

Rotating Mirror Beacon

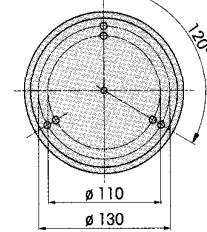
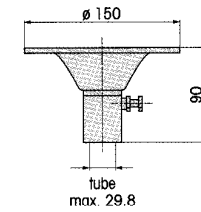
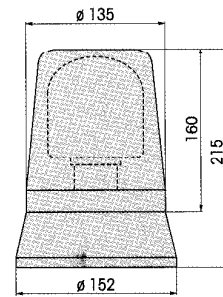
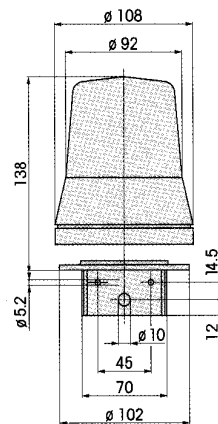
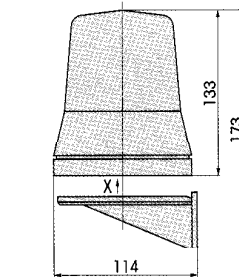


Connection plan



875

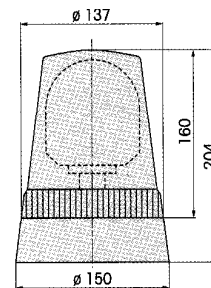
Blinking Beacon



880 000 00 Flange for tube mounting

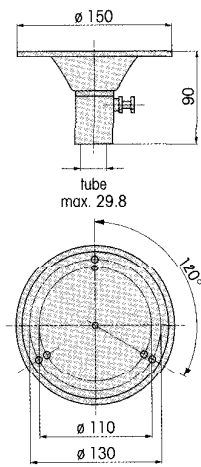
881

Rotating Mirror Beacon

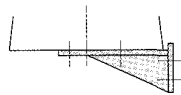


# Technical Diagrams

## 881 Special parts



880 000 00 Flange for tube mounting

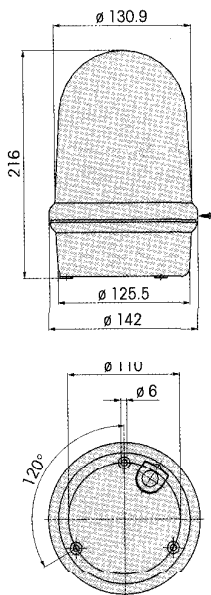


875 881 01

Winkel

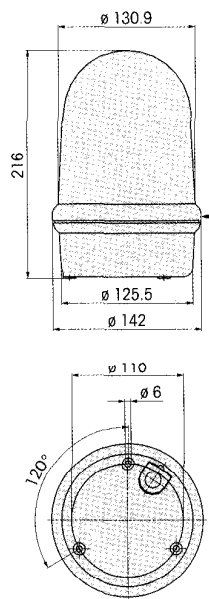
## 883

### Rotating Mirror Beacon

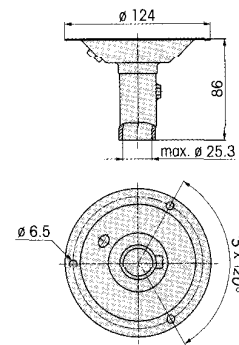


## 884

### Revolving Signal Beacon



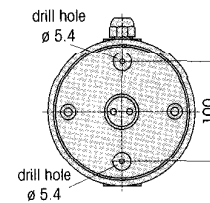
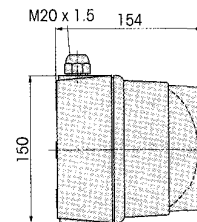
## 883/884 Special parts



975 883 02 Flange for tube mounting

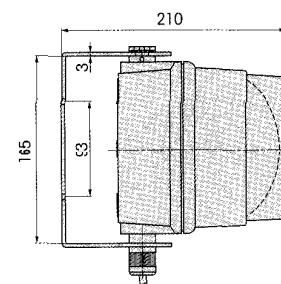
## 890

### Signal Beacon

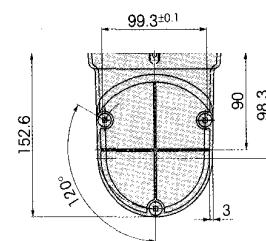
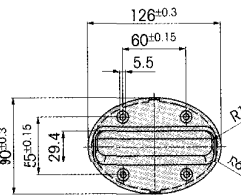
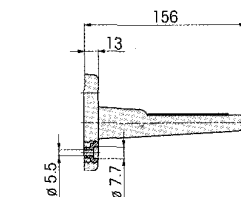


## 890

### Signal Beacon



## 893/894 Special parts



975 883 06

Bracket



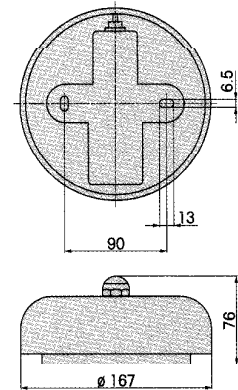
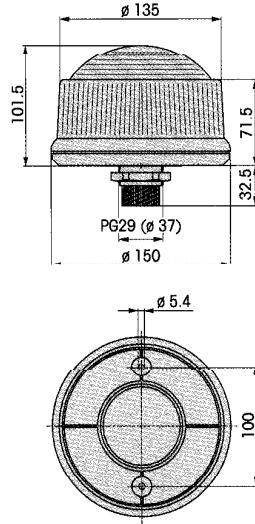
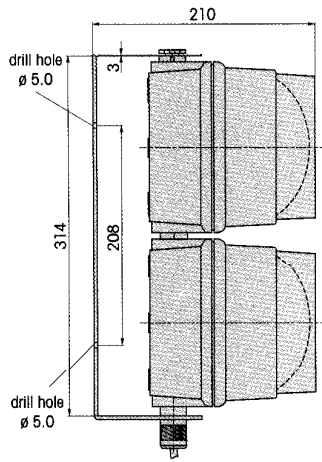
# Technical Diagrams

890

Signal Beacon

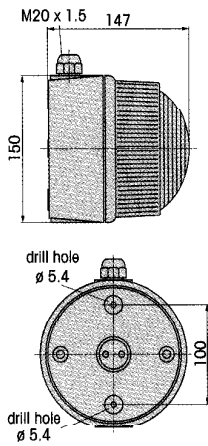
896/898/899 Installation Signal Beacon 914

Alarm Bell



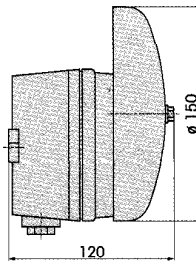
895

Signal Beacon



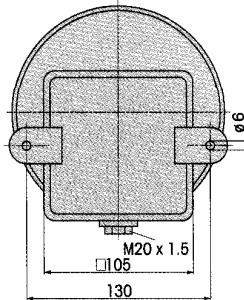
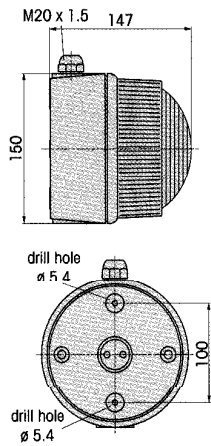
911

Alarm Bell



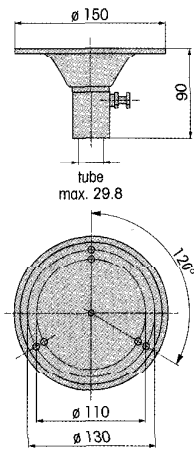
897

Flashing Beacon

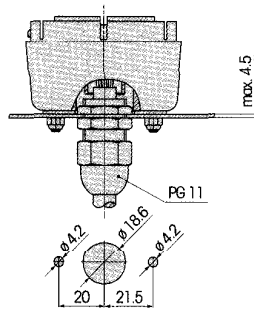


# Technical Diagrams Special Parts

880 000 00 Flange for tube mounting



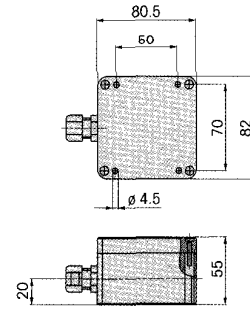
960 000 04



PG screw

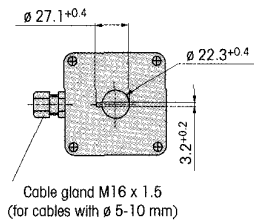
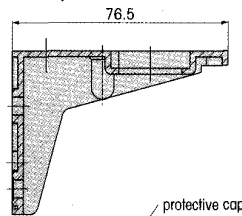
975 109 02

Surface housing



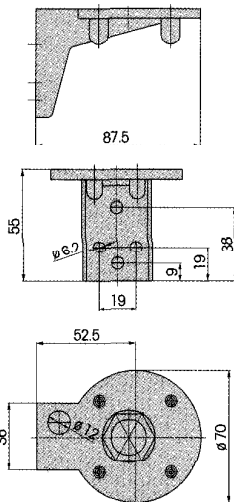
975 109 01

Bracket



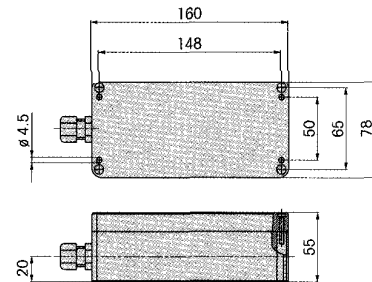
960 000 01

Bracket



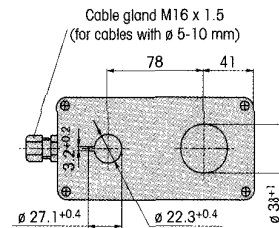
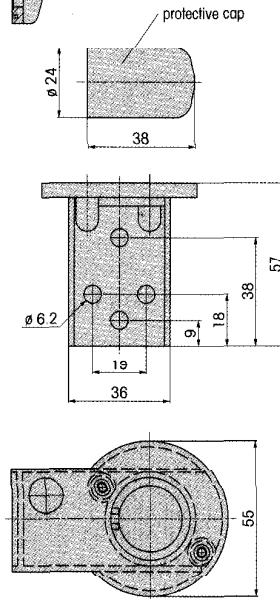
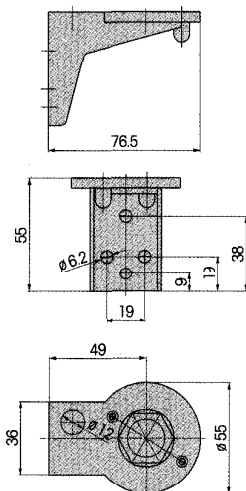
975 109 03

Surface housing



960 000 02

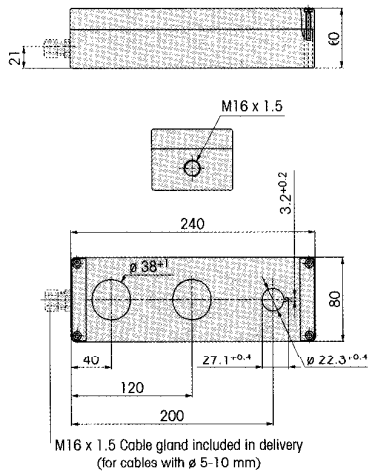
Bracket



# Technical Diagrams Special Parts

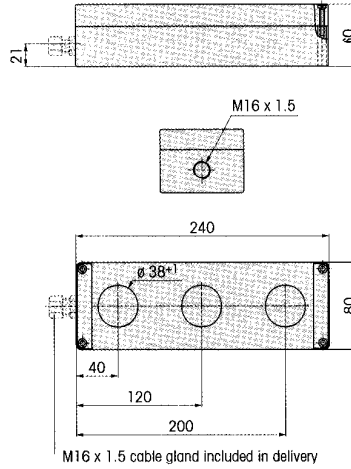
975 109 04

Surface housing



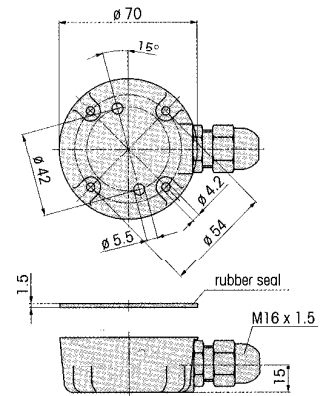
975 815 08

Triple surface housing



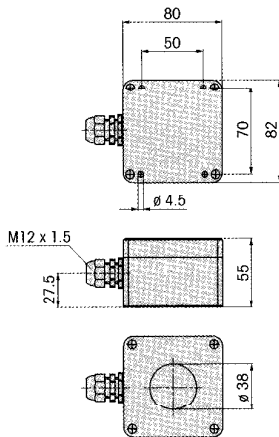
975 840 01

Adapter box



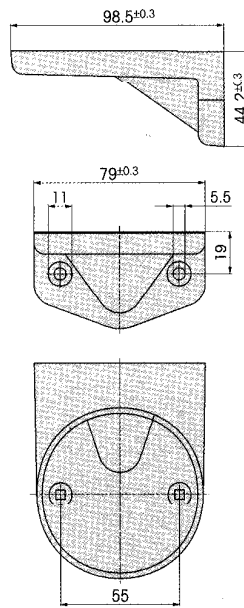
975 815 03

Single surface housing



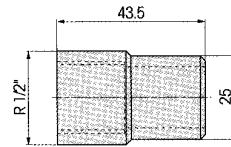
975 826 05

Bracket

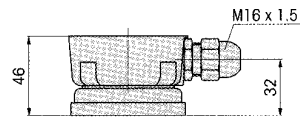


975 840 02

Adapter

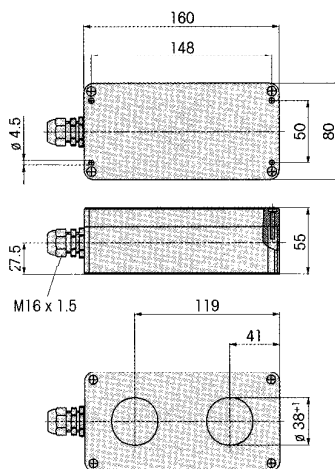


975 840 04 Adapter with magnetic base



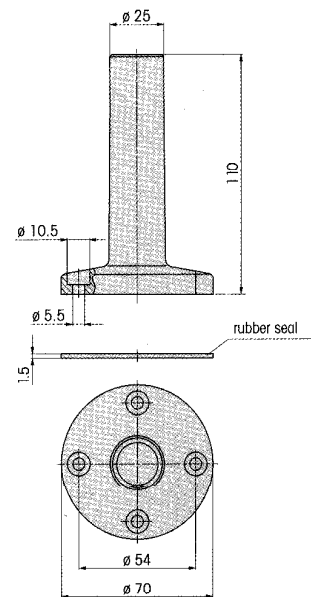
975 815 07

Double surface housing



975 840 10

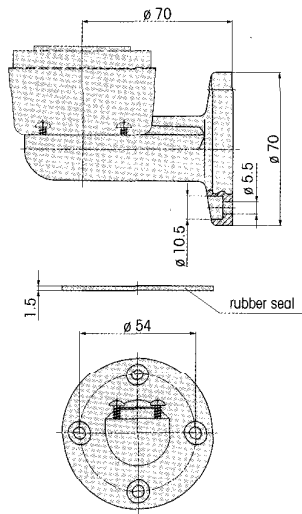
Base



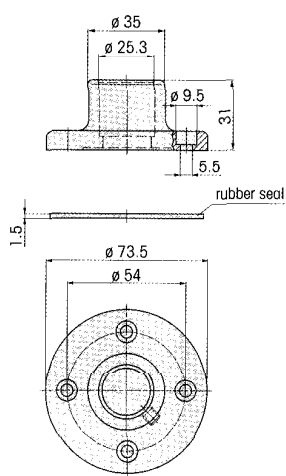
# Technical Diagrams Special Parts

975 840 85

Bracket



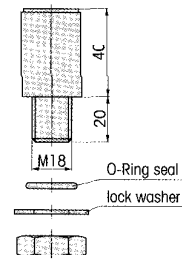
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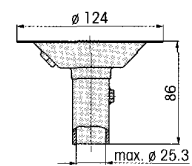
Base

975 845 03

Adapter

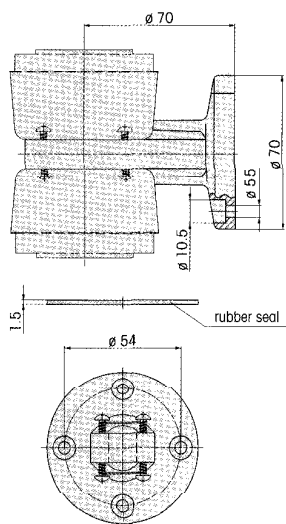


975 883 02 Flange to tube mounting



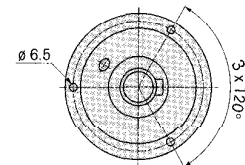
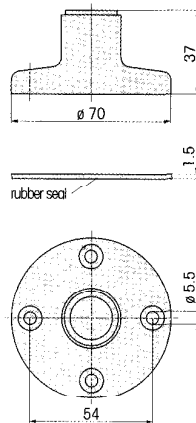
975 840 86

2-sided-bracket



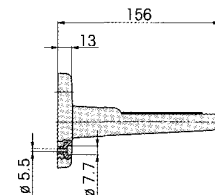
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Base



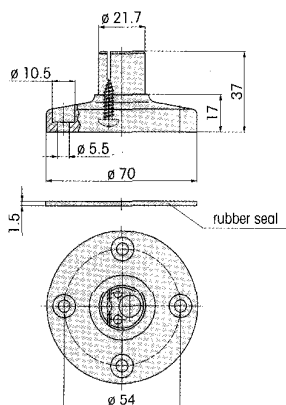
975 883 06

Bracket



975 840 90

Base



975 845 02

Bracket

