

PANDICON* INDICATOR TUBE

Long-life, multiple cold-cathode, gas-filled indicator tube for in-line numerical display applications requiring a large number of digits (up to 14) to be displayed on a minimum of space, e.g. in electronic desk-top calculators. To facilitate the reading of large numbers, punctuation marks can be made to appear at suitable places.

QUICK REFERENCE DATA

Numerals height		10 mm
Numerals		0 1 2 3 4 5 6 7 8 9
Number of decades	ZM1200:14; ZM1202:12; ZM1204:10; ZM1206:8	
Decimal points		to the lower right of the numerals
Punctuation marks		to the upper right of the numerals
Decade pitch		10 mm
Supply voltage, peak	V_{bap}	190 V
Anode current, peak	I_{ap}	9 mA

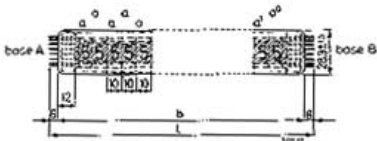
GENERAL

The numerals are 10 mm high and appear on the same base-line allowing in-line read-out.

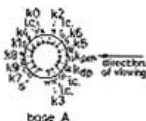
DIMENSIONS AND CONNECTIONS

Dimensions in mm

Base : 17 pin all-glass; pitch circle 18,3 mm ϕ ; pin length 6 mm; pin diameter 0,9 mm
Socket: type number 35708 or type number 35709 (printed wiring).



	b	l_{max}
ZM1200	166,5	180
ZM1202	146,5	160
ZM1204	126,5	140
ZM1206	106,5	120



base A

base B
ZM1200base B
ZM1202base B
ZM1204base B
ZM1206

No undue stress should be placed on the base pins.
Pumping stem: length max. 4,7 mm, diameter max. 5,0 mm.

* Registered Trade Mark for multiple indicator tubes.