



**ROSE+BOPLA**  
ENCLOSURES

A PHOENIX MECANO COMPANY

**Tastomat**  
**Handheld Enclosures**  
**Product Drawings**  
**Last Updated 6/20/2008**

*Dimensional Drawings*

The Tastomat was developed specifically for use as factory floor control units in tough operating conditions. This enclosure offers ample space for many standard applications. Tastomat is gasket-

## Tastomat

ed to provide an ingress protection rating of IP 65 and is made of glassbead-reinforced polyamide. These two factors offer optimal protection for your electronic components even under the most demanding circumstances.

The wrap around 5mm recessed front panel area gives a high degree of protection for fitted operating elements against unintentional operation or destruction. Molded-in ribs in the bottom half of the enclosure are designed for easier handling. Drill holes in the base can be used for wall-mount applications. Six M4 x 62 assembly screws secure the housing together from the rear. Four internal mounting bosses with M3 threaded inserts accept screws for mounting plates.



Tastomat						
Model Number	Part Number	Length (Inches/mm)	Width (Inches/mm)	Height (Inches/mm)	Weight lbs.	Drawing
TAS 100	08100000	9.88 / 251	3.58 / 91	1.81 / 46	.752	17-117
TAS 200	08200000	9.88 / 251	3.58 / 91	3.15 / 80	1.039	17-117

Note: Dimensions are external. Metric is the primary dimension. Inch conversions are for the user's convenience and are for reference only. Accessories shown on drawing page.

### TECHNICAL DATA:

- Color: Light gray, similar to RAL 7035; special colors and minimum order quantities on request
- Material—Polyamide, 30% glassbead-reinforced
- Ingress Protection: IP 65 to DIN VDE 0470, NEMA 12
- Flammability: UL 94 HB/1.6
- Membrane keypad ready



◀ *Tastomat is the ideal enclosure for use in crane control or industrial machine control applications*

▶ *...as well as for membrane keypad or display applications.*





# Tastomat

## Tastomat 100 / 200

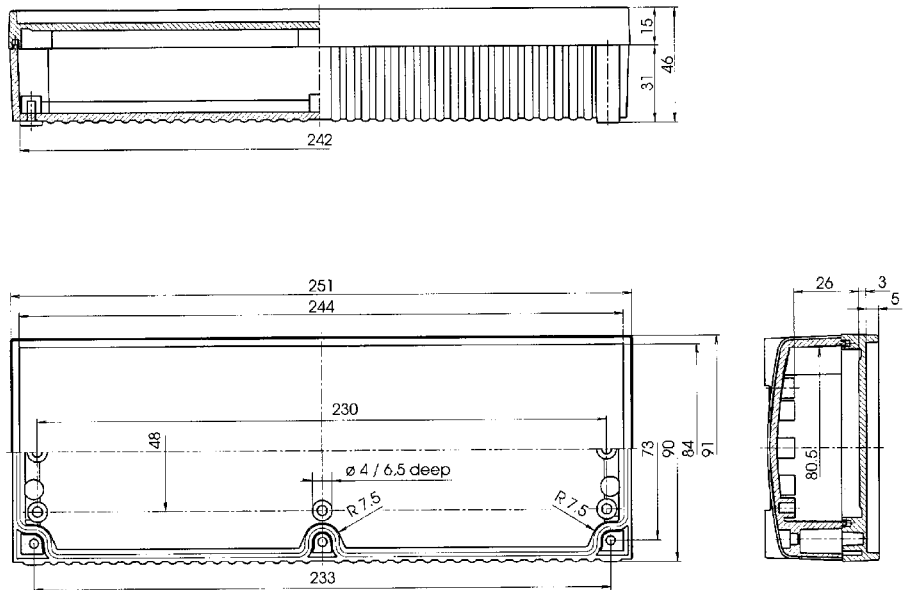
External Dimensions: L251 x W91 x H46 / 80mm

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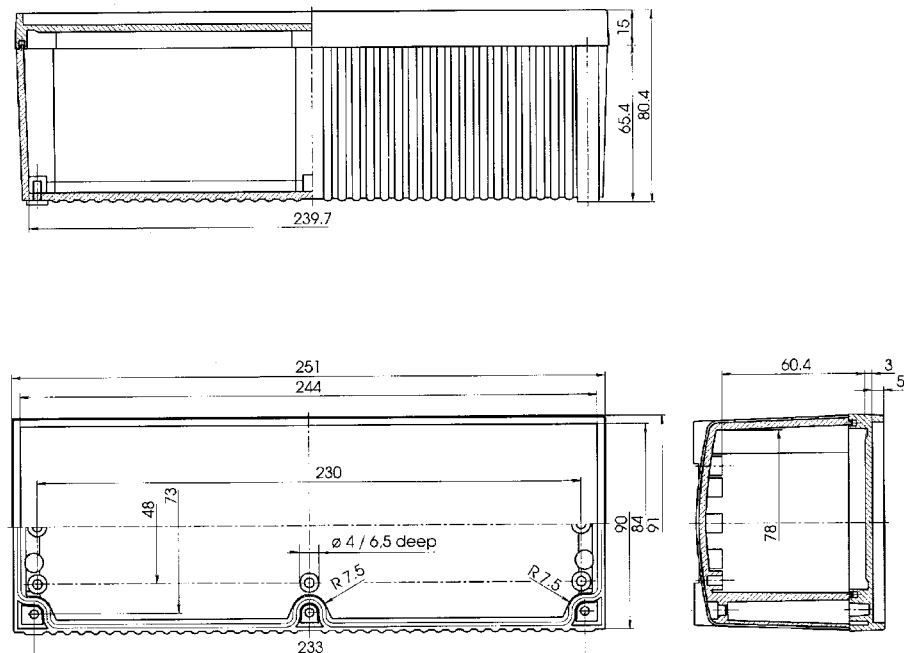
### Standard Features

- **TAS 100/08100000** Low Version (lid with gasket, 6 mounting screws M4 x 28 screwed from below, 4 self-tapping screws SHR Z B 4.5 x 7.8 for mounting plate).
- **TAS 200/08200000** High Version (lid with gasket, 6 fixing screws M4 x 62 screwed from below, 4 self-tapping screws SHR Z B 4.5 x 7.8 for mounting plate).

**TAS 100**



**TAS 200**



Dimensional Drawings