

## ABS Standard



- + Light plastic enclosure for industrial applications
- + ABS enclosure with standard lid
- + Optional: EMC version coated

### Included in delivery

Plastic enclosure consisting of lid, seal, incl. captive +/- stainless steel screws, base with 2 self-tapping fastening screws for internal mounting

### Technical data

<b>Material:</b>	ABS
<b>Colour:</b>	RAL 7035, light grey, special colour on request
<b>Ingress protection:</b>	IP 66, EN 60529 (09.08 23 09: IP 65)
<b>Surface resistance:</b>	$4 \times 10^{14}$ Ohm, IEC 60093
<b>Disruptive strength:</b>	24 KV/mm, IEC 60243-1
<b>Impact resistance:</b>	7 Joule in reference to EN 60079-0
<b>Insulation:</b>	fully insulated VDE 0100
<b>Flammability:</b>	UL 94 HB
<b>Toxicity:</b>	halogen free
<b>Temperature range:</b>	CR- (Chloropren) seal: -40°C to +60°C
<b>Other versions on request:</b>	EMC, Silicone lid seal

### Product range

Product type	Order number	Dimensions H x W x D (mm)
ABS 09090	<b>09.12 24 10</b>	120 x 240 x 100

## Accessories

### table base

Order number

**10.03 40 01**

### Mounting plate

Order number

Description of accessories

**10.01 20 09**

for fixing electromechanical components

### Threaded insert

Order number

Description of accessories

**10.03 70 03**

M3, Set = 10 pcs

### External mounting brackets

Order number

Description of accessories

**10.03 12 01**

set = 4 pcs

### DIN rails

Order number

Description of accessories

**10.06 13 27**

TS 35/7,5

### External hinges

Order number

Description of accessories

**10.02 12 01**

Set = 2 pcs

## Certificates

### Maritime Register