

# HEAVY DUTY ENCLOSURES



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## INDUSTRIEGEHÄUSE



**7200 Series** - Polycarbonate Cases

56



**7300 Series** - ABS Cases

58



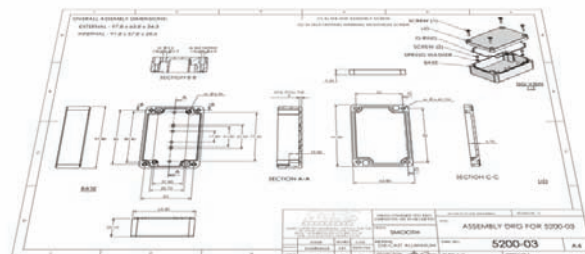
HEAVY DUTY

### TECHNICAL DRAWINGS

Detailed drawings of all our products are available in pdf and dwg format via our website: [www.boss-enclosures.co.uk](http://www.boss-enclosures.co.uk)

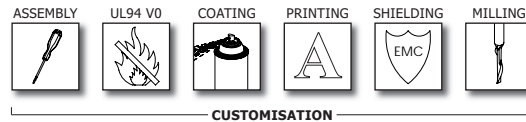
### TECHNISCHE ZEICHNUNGEN

Detaillierte technische Zeichnungen sind verfügbar unter: [www.boss-enclosures.co.uk](http://www.boss-enclosures.co.uk)



# POLYCARBONATE CASES

## 7200 SERIES



**Solid construction and advanced design to guard electrical and electronic components in rugged environments. Ideal alternative to Polyester enclosures.**

*Solides und innovatives Design zum Schutz Ihrer elektronischen oder elektrischen Bauteile unter extremen Bedingungen. Die Alternative zu Polyester Gehäusen.*

**Features:**

- Neoprene O ring for IP65 compliance
- Guide slots and bosses for vertical and horizontal assemblies
- Easy to use wall-mounting holes
- Bosses in base with threaded inserts
- Transparent lid available

**Materials:**

- Moulded from high quality Polycarbonate, PC
- Heat resistant up to T125°C

**Protection Class and Standard Colours:**

- IP 65
- Light grey, similar to RAL 7035

**Standard Unit includes:**

- Box, lid, non magnetic screws
- Neoprene Gasket

**Eigenschaften:**

- Neoprene Abdichtung
- Führungen und Halter für vertikale wie horizontale Montage von Prints
- Einfache Wandmontage
- Abstandshalter ebenso mit Ms Einsätzen
- Auf Wunsch Gehäuseoberteil transparent

**Material:**

- PC - Polycarbonat
- Temperaturbeständig bis 125°C

**Schutzart und Standardfarben:**

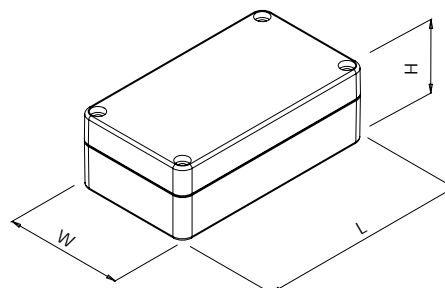
- IP 65
- RAL 7035, hellgrau

**Lieferumfang:**

- Gehäuse, Deckel, Magnetfreie Schrauben (4/6)
- Neoprene O Ring

**7200 Series Solid Lid**

| Product Code | Dimensions (mm) |           |            |
|--------------|-----------------|-----------|------------|
|              | Length (L)      | Width (W) | Height (H) |
| 7200-250     | 52              | 50        | 35         |
| 7200-201     | 64              | 58        | 35         |
| 7200-256     | 82              | 80        | 55         |
| 7200-203     | 115             | 65        | 40         |
| 7200-205     | 115             | 65        | 55         |
| 7200-212     | 115             | 90        | 55         |
| 7200-221     | 115             | 90        | 80         |
| 7200-278     | 120             | 120       | 60         |
| 7200-279     | 120             | 120       | 90         |
| 7200-258     | 160             | 80        | 55         |
| 7200-265     | 160             | 80        | 85         |
| 7200-287     | 160             | 160       | 60         |
| 7200-288     | 160             | 160       | 90         |
| 7200-214     | 171             | 121       | 55         |
| 7200-223     | 171             | 121       | 80         |
| 7200-229     | 195             | 80        | 55         |
| 7200-269     | 200             | 120       | 75         |
| 7200-218     | 222             | 146       | 55         |
| 7200-232     | 222             | 146       | 75         |
| 7200-2018    | 240             | 160       | 90         |
| 7200-2025    | 240             | 160       | 120        |
| 7200-238     | 265             | 185       | 95         |
| 7200-2029    | 300             | 230       | 86         |
| 7200-2038    | 300             | 230       | 111        |
| 7200-2058    | 360             | 200       | 150        |



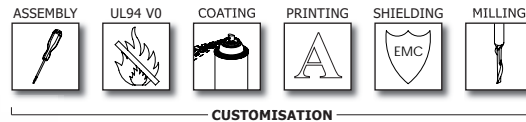
**7200 Series Clear Lid**

| Product Code | Dimensions (mm) |           |            |
|--------------|-----------------|-----------|------------|
|              | Length (L)      | Width (W) | Height (H) |
| 7200-250C    | 52              | 50        | 35         |
| 7200-201C    | 64              | 58        | 35         |
| 7200-256C    | 82              | 80        | 55         |
| 7200-203C    | 115             | 65        | 40         |
| 7200-205C    | 115             | 65        | 55         |
| 7200-212C    | 115             | 90        | 55         |
| 7200-221C    | 115             | 90        | 80         |
| 7200-278C    | 120             | 120       | 60         |
| 7200-279C    | 120             | 120       | 90         |
| 7200-258C    | 160             | 80        | 55         |
| 7200-265C    | 160             | 80        | 85         |
| 7200-287C    | 160             | 160       | 60         |
| 7200-288C    | 160             | 160       | 90         |
| 7200-214C    | 171             | 121       | 55         |
| 7200-223C    | 171             | 121       | 80         |
| 7200-229C    | 195             | 80        | 55         |
| 7200-269C    | 200             | 120       | 75         |
| 7200-218C    | 222             | 146       | 55         |
| 7200-232C    | 222             | 146       | 75         |
| 7200-2018C   | 240             | 160       | 90         |
| 7200-202C    | 240             | 160       | 120        |
| 7200-238C    | 265             | 185       | 95         |
| 7200-2029C   | 300             | 230       | 86         |
| 7200-2038C   | 300             | 230       | 111        |
| 7200-2058C   | 360             | 200       | 150        |

**HEAVY DUTY**

# ABS CASES

## 7300 SERIES



**Solid construction and advanced design to house electrical and electronic components for a wide range of applications. Design meets protection class IP65 to guard your devices in rugged environments.**

*Solides und innovatives Design für Ihre elektronischen oder elektrischen Bauteile. Kostengünstig trotz Anwendungsvielfalt. Schutzart IP65 erlaubt Anwendung auch bei speziellem Umfeld.*

### Features:

- Neoprene O ring for IP65 compliance
- Guide slots and bosses for vertical and horizontal assemblies
- Easy to use wall-mounting holes
- Bosses in base with threaded inserts
- Transparent lid available

### Materials:

- Moulded from high quality ABS
- Heat resistant up to T85°C

### Protection Class and Standard Colours:

- IP 65
- Dark grey, similar to RAL 7000

### Standard Unit includes:

- Box, lid, non magnetic screws
- Neoprene Gasket

### Eigenschaften:

- Neoprene Abdichtung
- Führungen und Halter für vertikale wie horizontale Montage von Leiterplatten
- Einfache Wandmontage
- Abstandshalter ebenso mit Ms Einsätzen
- Gehäuseoberteil transparent erhältlich

### Material:

- ABS
- Wärmebeständig bis T85°C

### Schutzart und Standardfarben:

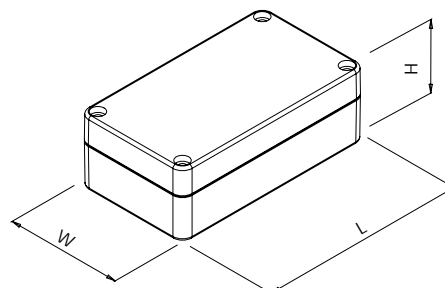
- IP 65
- RAL 7000, hellgrau

### Lieferumfang:

- Gehäuse, Deckel, Magnetfreie Schrauben (4/6)
- Neoprene O Ring

### 7300 Series Solid Lid

| Product Code | Dimensions (mm) |           |            |
|--------------|-----------------|-----------|------------|
|              | Length (L)      | Width (W) | Height (H) |
| 7300-362     | 52              | 50        | 35         |
| 7300-302     | 64              | 58        | 35         |
| 7300-366     | 82              | 80        | 55         |
| 7300-304     | 115             | 65        | 40         |
| 7300-308     | 115             | 65        | 55         |
| 7300-311     | 115             | 90        | 55         |
| 7300-331     | 115             | 90        | 80         |
| 7300-386     | 120             | 120       | 60         |
| 7300-387     | 120             | 120       | 90         |
| 7300-368     | 160             | 80        | 55         |
| 7300-369     | 160             | 80        | 85         |
| 7300-396     | 160             | 160       | 60         |
| 7300-399     | 160             | 160       | 90         |
| 7300-313     | 171             | 121       | 55         |
| 7300-340     | 171             | 121       | 80         |
| 7300-346     | 195             | 80        | 55         |
| 7300-373     | 200             | 120       | 75         |
| 7300-317     | 222             | 146       | 55         |
| 7300-353     | 222             | 146       | 75         |
| 7300-3008    | 240             | 160       | 90         |
| 7300-3019    | 240             | 160       | 120        |
| 7300-378     | 265             | 185       | 95         |
| 7300-3028    | 300             | 230       | 86         |
| 7300-3031    | 300             | 230       | 111        |
| 7300-3039    | 360             | 200       | 150        |



**7300 Series Clear Lid**

| Product Code | Dimensions (mm) |            |           |            |
|--------------|-----------------|------------|-----------|------------|
|              | Dark Grey ABS   | Length (L) | Width (W) | Height (H) |
| 7300-362C    |                 | 52         | 50        | 35         |
| 7300-302C    |                 | 64         | 58        | 35         |
| 7300-366C    |                 | 82         | 80        | 55         |
| 7300-304C    |                 | 115        | 65        | 40         |
| 7300-308C    |                 | 115        | 65        | 55         |
| 7300-311C    |                 | 115        | 90        | 55         |
| 7300-331C    |                 | 115        | 90        | 80         |
| 7300-386C    |                 | 120        | 120       | 60         |
| 7300-387C    |                 | 120        | 120       | 90         |
| 7300-368C    |                 | 160        | 80        | 55         |
| 7300-369C    |                 | 160        | 80        | 85         |
| 7300-396C    |                 | 160        | 160       | 60         |
| 7300-399C    |                 | 160        | 160       | 90         |
| 7300-313C    |                 | 171        | 121       | 55         |
| 7300-340C    |                 | 171        | 121       | 80         |
| 7300-346C    |                 | 195        | 80        | 55         |
| 7300-373C    |                 | 200        | 120       | 75         |
| 7300-317C    |                 | 222        | 146       | 55         |
| 7300-353C    |                 | 222        | 146       | 75         |
| 7300-3008C   |                 | 240        | 160       | 90         |
| 7300-3019C   |                 | 240        | 160       | 120        |
| 7300-378C    |                 | 265        | 185       | 95         |
| 7300-3028C   |                 | 300        | 230       | 86         |
| 7300-3031C   |                 | 300        | 230       | 111        |
| 7300-3039C   |                 | 360        | 200       | 150        |

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