



**GT\*** = Cast resin

- Simple reinstatement as the cast resin is easy to remove
- Testing in accordance with DIN EN 60 529, IP 68, 168 h to a water depth of 15 metres
- Testing in accordance with DIN VDE 0278-623, sleeve tests up to 0.6 / 1 kV
- For cable cross-sections of 1.5 to 10 mm<sup>2</sup>
- Impact-resistant and shatterproof, flame retardant
- UV- and weather-resistant

► The box can be filled cleanly using mixing bags and funnels

**Applications & use**

- Areas subject to flooding
- Washing systems
- Tunnels
- Port facilities

The Abox **GT** series can defy even the presence of standing water in extreme cases

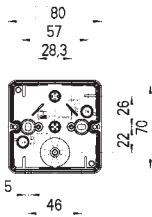
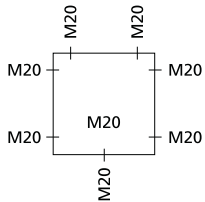


<b>IP68</b>	<b>10<sup>2</sup></b>	<b>IK08</b>		<b>690V AC</b>			<b>Industrial Quality</b>
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**Junction boxes Abox GT\***

### Abox **GT** 025-2,5<sup>2</sup>

80 x 80 x 52 mm



Description

Order No.

Packing Qty

Junction box - **Industrial Quality** - acc. DIN EN 60529 and VDE 0278-623, weather-resistant and shockproof,  $U_i=690V$ , with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm, with cast resin bag 250 ml, funnel, ventilation seals and disposable gloves

IP68

2,5<sup>2</sup>

IK08



690V  
AC



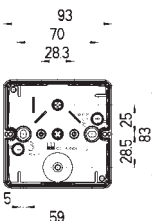
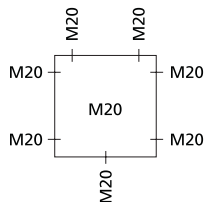
Abox **GT** 025-2,5<sup>2</sup>  
grey, with screw terminal,  
5-poles - 2.5 mm<sup>2</sup> (4 x 1.5<sup>2</sup> / 4 x 2.5<sup>2</sup>)

492 402 01

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### Abox **GT** 040-4<sup>2</sup>

93 x 93 x 55 mm



Junction box - **Industrial Quality** - acc. DIN EN 60529 and VDE 0278-623, weather-resistant and shockproof,  $U_i=690V$ , with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm, with cast resin bag 350 ml, funnel, ventilation seals and disposable gloves

IP68

4<sup>2</sup>

IK08



690V  
AC



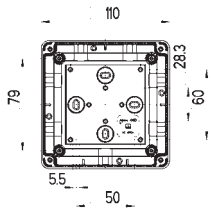
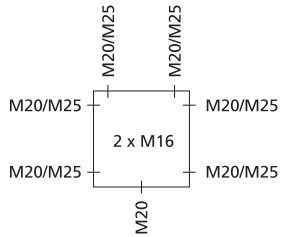
Abox **GT** 040-4<sup>2</sup>  
grey, with screw terminal,  
5-poles - 2.5/4.0 mm<sup>2</sup> (4 x 1.5<sup>2</sup> / 4 x 2.5<sup>2</sup> / 3 x 4.0<sup>2</sup>)

492 404 01

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### Abox GT 060-6<sup>2</sup>

110 x 110 x 67 mm



Description

Order No.

Packing Qty

Junction box - Industrial Quality - acc. DIN EN 60529 and VDE 0278-623, weather-resistant and shockproof,  $U_i=690V$ , with double-membrane seals M25, seal range 9 - 16 mm, with cast resin bag 600 ml, funnel, ventilation seals and disposable gloves

IP68

6<sup>2</sup>

IK08



690V  
AC



#### Abox GT 060-6<sup>2</sup>

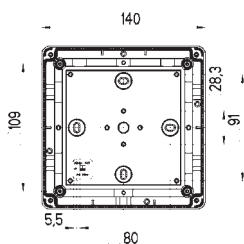
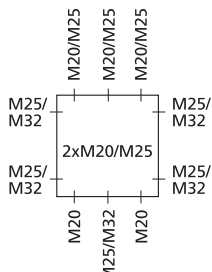
grey, with high-set screw terminal, 5-pole - 6 mm<sup>2</sup> (4 x 2.5<sup>2</sup> / 4 x 4<sup>2</sup> / 3 x 6<sup>2</sup>)

492 406 01

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### Abox GT 100-10<sup>2</sup>

140 x 140 x 79 mm



Junction box - Industrial Quality - acc. DIN EN 60529 and VDE 0278-623, weather-resistant and shockproof,  $U_i=690V$ , with double-membrane seals M32, seal range 14 - 21 mm, with cast resin bag 2 x 600 ml, funnel, ventilation seals and disposable gloves

IP68

10<sup>2</sup>

IK08



690V  
AC



#### Abox GT 100-10<sup>2</sup>

grey, with high-set screw terminal, 5-poles - 10 mm<sup>2</sup> (4 x 4<sup>2</sup> / 4 x 6<sup>2</sup> / 4 x 10<sup>2</sup>)

492 410 01

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### GHB 1 Cast-resin bag



Description

Cast-resin bags GHB 1, 250 ml, for Abox **GT** 025-2,5<sup>2</sup>, no product code with funnel and disposable gloves

Order No.

Packing Qty

**GHB 1**  
250 ml

492 502 01

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### GHB 2 Cast-resin bag



Cast-resin bag GHB 2, 350 ml, for Abox **GT** 040-4<sup>2</sup>, no product code with funnel and disposable gloves

**GHB 2**  
350 ml

492 504 01

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### GHB 3 Cast-resin bag



Cast-resin bag GHB 3, 600 ml, for Abox **GT** 060-6<sup>2</sup>, no product code with funnel and disposable gloves

**GHB 3**  
600 ml

492 506 01

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### GHB 4 Cast-resin bag



Cast-resin bag GHB 4, 1200 ml, for Abox **GT** 100-10<sup>2</sup>, no product code with funnel and disposable gloves

**GHB 4**  
1200 ml

492 510 01

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