



GT* = Cast resin

- Simple reinstallation 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 mm²
- 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

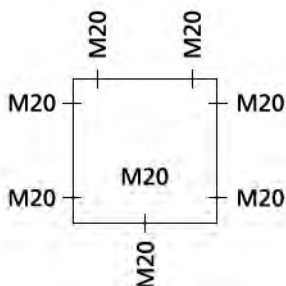


IP68	10 ²	IK08		690V AC			Industrial Quality
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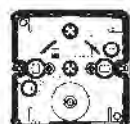
Junction boxes Abox GT*

Abox GT 025-2,5²

80 x 80 x 52 mm



80
57
28.3



Description

Order no.

Junction box - **Industrial Quality** - with connecting terminals for encapsulating acc. DIN EN 60670 and DIN EN 60529, weather-resistant and shockproof, for the assembly in flooded areas and in the ground without traffic loads, $U_i=690V$, with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm, with cast resin bag 250 ml (marking-free), funnel, ventilation seals and disposable gloves, Attention: Note the expiration date of the cast resin bag

IP68

2,5²

IK08



690V
AC



Abox GT 025-2,5²

Grey, with screw terminal, 5-pole - 2.5 mm² (4 x 1.5² / 4 x 2.5²)

492 402 01

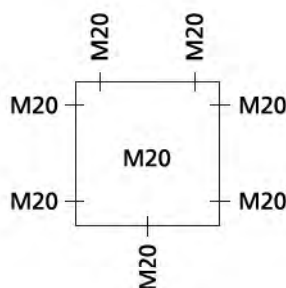
Accessories

GHB 1
250 ml

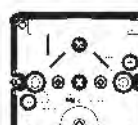
492 502 01

Abox GT 040-4²

93 x 93 x 55 mm



93
70
28.3



Junction box - **Industrial Quality** - with connecting terminals for encapsulating acc. DIN EN 60670 and DIN EN 60529, weather-resistant and shockproof, for the assembly in flooded areas and in the ground without traffic loads, $U_i=690V$, with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm, with cast resin bag 350 ml (marking-free), funnel, ventilation seals and disposable gloves, Attention: Note the expiration date of the cast resin bag

IP68

4²

IK08



690V
AC



Abox GT 040-4²

Grey, with screw terminal, 5-pole - 2.5/4 mm² (4 x 1.5² / 4 x 2.5² / 3 x 4²)

492 404 01

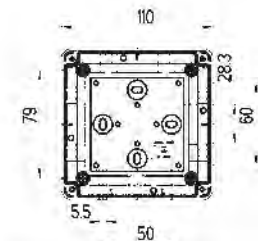
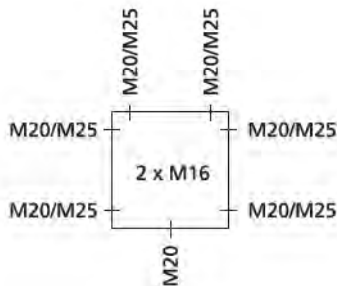
Accessories

GHB 2
350 ml

492 504 01

Abox GT 060-6²

110 x 110 x 67 mm



Description

Order no.

Junction box - Industrial Quality - with connecting terminals for encapsulating acc. DIN EN 60670 and DIN EN 60529, weather-resistant and shockproof, for the assembly in flooded areas and in the ground without traffic loads, $U_i=690V$, with double-membrane seals M25, seal range 9 - 16 mm, with cast resin bag 600 ml (marking-free), funnel, ventilation seals and disposable gloves, Attention: Note the expiration date of the cast resin bag



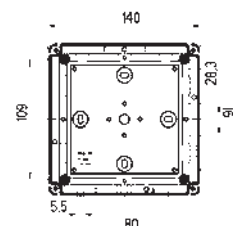
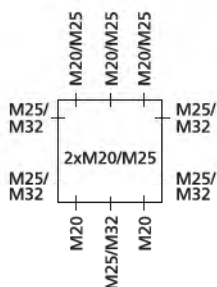
Abox GT 060-6² 492 406 01
Grey, with high-set screw terminal, 5-pole - 6 mm² (4 x 2.5² / 4 x 4² / 3 x 6²)

Accessories

GHB 3 492 506 01
600 ml

Abox GT 100-10²

140 x 140 x 79 mm



Junction box - Industrial Quality - with connecting terminals for encapsulating acc. DIN EN 60670 and DIN EN 60529, weather-resistant and shockproof, for the assembly in flooded areas and in the ground without traffic loads, $U_i=690V$, with double-membrane seals M32, seal range 14 - 21 mm, with cast resin bag 1200 ml (marking-free), funnel, ventilation seals and disposable gloves, Attention: Note the expiration date of the cast resin bag



Abox GT 100-10² 492 410 01
Grey, with high-set screw terminal, 5-pole - 10 mm² (4 x 4² / 4 x 6² / 4 x 10²)

Accessories

GHB 4 492 510 01
1200 ml