

Technische Fiche: AT181060--

# Modular enclosure 1 door IP55 H=1800 W=1000 D=600 mm

sheet steel, RAL7035, with mounting plate, four-point rod lock with push-pull handle



## SCHRACK-Info

- **Material** : Frame: 1.5 mm sheet steel. Doors: Single door and double door: 1.5 mm sheet steel. Rear-, roof- and side-panels: 1.2 mm sheet steel
- **Mounting plate** : 3 mm galvanised sheet steel. Double folded, mounted in the enclosure, fully adjustable in depth in 25 mm increments
- **Bottom plates** : 1.5 mm galvanised sheet steel, consists of
  - three-part bottom plate at depths 400 and 500 mm and
  - four-part bottom plate at depth 600 mm
  - five-part bottom plate at depth 800 mm
- **Frame** : Folded and seam welded reversed open profile with 25 mm hole pattern according to DIN 43660. Including integrated external hole pattern
- **Door** : On single door enclosures, the door is mounted on four double-sided hinges for right-hand opening (= hinged right). Doors for left-hand opening (= hinged left) have to be ordered separately. On double door enclosures, hinges are not reversible. All door panels include the door mounting frame with 25 mm hole pattern. The left Z-wing is locked separately with an inner three-point lock
- **Lock** : Four-point rod lock with push-pull handle with spring adjustment and half cylinder lock 5333 (identical key), does not slide inward. The standard lock can be exchanged for profile half cylinder (DIN cylinder) and other inserts from the range of accessories. Double doors are designed with a left-side inner pivot lever
- **Rear panel** : Mounted with M6 torx screws. Replacement against additional door from the back side is possible. For 1600 mm wide enclosures the rear panel is divided

- **Side panels** : ATSW... supplied in pairs as accessory
- **Roof panel** : Removable
- **Earthing** : All panels are earthed through their fittings and are equipped with a separate earthing stud
- **Degree of protection** : Single door IP55 and double door IP54
- **Impact resistance** : IK10
- **Finish** : Textured powder coating
- **Color** : RAL7035 (Light grey)
- **Delivery includes** : Frame with fitted door, rear panel, roof panel, bottom plates, mounting plate with fixing material for the nearest position of the rear panel and earthing studs. Delivered on a pallet with equal width as the enclosure to enable bayging while still on the pallet. All packing material is recyclable. In 400 mm wide enclosures a mounting plate, bottom plates and door frame are not included
- **Mounting requirement** : Standard delivery ready for combined installation. For stand-alone installation add side panels



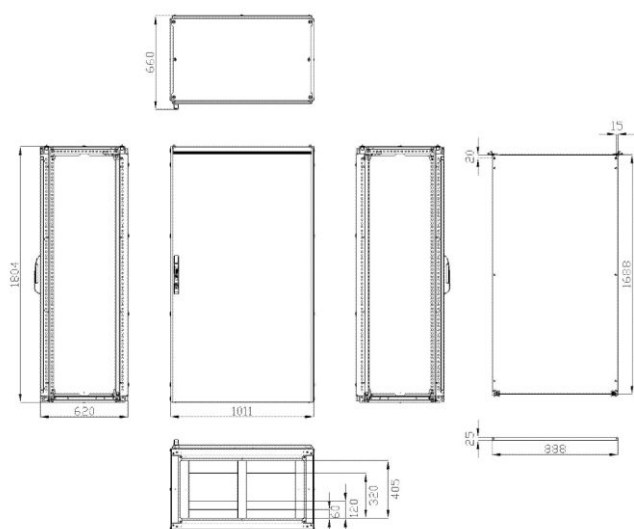
## Technische gegevens

|                                 |                                                                                                                                                                |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Breedte (mm)                    | 1.000,00                                                                                                                                                       |
| Hoogte (mm)                     | 1.800,00                                                                                                                                                       |
| Diepte (mm)                     | 600,00                                                                                                                                                         |
| Nettogewicht (kg)               | 140,80                                                                                                                                                         |
| Omgevingstemperatuur min. (°C)  | -20                                                                                                                                                            |
| Omgevingstemperatuur max. (°C)  | 70                                                                                                                                                             |
| Deur dikte (mm)                 | 1,50                                                                                                                                                           |
| Montageplaat hoogte (mm)        | 1688                                                                                                                                                           |
| Uitvoering                      | Plaatstaal                                                                                                                                                     |
| Afwerking                       | RAL 7035                                                                                                                                                       |
| Bodemplaten aantal              | 4                                                                                                                                                              |
| Draagvermogen per deur (kg)     | 50                                                                                                                                                             |
| Aantal deuren                   | 1                                                                                                                                                              |
| Hoogte (mm)                     | 1800                                                                                                                                                           |
| Diepte (mm)                     | 600                                                                                                                                                            |
| Beschermingsgraad               | IP55                                                                                                                                                           |
| Beschermingsklasse              | I                                                                                                                                                              |
| Kast plaatdikte (mm)            | 1,50                                                                                                                                                           |
| Montageplaat                    | Plaatstaal gegalvaniseerd                                                                                                                                      |
| Breedte bodemplaat (mm)         | 755                                                                                                                                                            |
| Montageplaat breedte (mm)       | 888                                                                                                                                                            |
| Breedte (mm)                    | 1000                                                                                                                                                           |
| Optionele toebehoren            | IU006519CZ; ATSW1806--; ATSOC104--; ATSOC204--; ATSOT061--; ATSOB101--; ATCCI060--; ACLE9301--; ASDRA400--; BK14004--<br>B; BK14005--A; IL14035--A; IL14037--- |
| Product                         | Aanbouwkast                                                                                                                                                    |
| Draagvermogen totaal (kg)       | 1000                                                                                                                                                           |
| Draagvermogen montageplaat (kg) | 500                                                                                                                                                            |

## Technische gegevens - vervolg

|                           |          |
|---------------------------|----------|
| Montageplaat diepte (mm)  | 3        |
| Stroomwarmteverliezen (W) | -1021,00 |

## Dimension drawing



## Artikelen

| Omschrijving                                                                                                                                              | Referentie |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Modular enclosure 1 door IP55 H=1800 W=1000 D=600 mm<br>sheet steel, RAL7035, with mounting plate, four-point rod lock with push-pull handle              | AT181060   |
| <b>Optionele toebehoren</b>                                                                                                                               |            |
| LED ligh for EC, infra                                                                                                                                    | IU006519CZ |
| Side panels (pair) H=1800 D=600 mm, 1.2 mm mild steel<br>RAL7035                                                                                          | ATSW1806   |
| WSA Sokkel 4 hoeken H=100mm ABS RAL7012<br>Set 4 hoeken, panelen breedtedelen en dieptedelen zijn apart te bestellen                                      | ATSOC104   |
| WSA Sokkel 4 hoeken H=200mm ABS RAL7012<br>Set 4 hoeken, panelen breedtedelen en dieptedelen zijn apart te bestellen                                      | ATSOC204   |
| WSA Sokkel 2 dieptepanelen DxH 600x100mm RAL7012<br>Set 2 panelen dieptedelen, hoeken en breedtedelen zijn apart te bestellen                             | ATSOT061   |
| WSA Sokkel 2 breedtedelen BxH 1000x100mm RAL7012<br>Set 2 panelen breedte, hoeken en dieptedelen zijn apart te bestellen                                  | ATSOB101   |
| Baying kit for inside and outside mounting<br>with 4x baying brackets, 2x lifting devices, 8x M6 fasteners, 5.6 m insulation gasket and mounting material | ATCCI060   |
| AC Hijsogen verzinkt M12 (set 4stk.)                                                                                                                      | ACLE9301   |
| Planhouder A4 zelfklevend of schroefbevestiging<br>HxBxD 235x264x33mm                                                                                     | ASDRA400   |
| DIN-rail TS35 gegalvaniseerd 3000x35x7,5mm<br>De opgegeven prijs is per stuk.                                                                             | BK14004--B |
| DIN-rail TS35 geperforeerd gegalvaniseerd 2000x35x7,5mm<br>De opgegeven prijs is per stuk.                                                                | BK14005--A |
| DIN-rail TS35 gegalvaniseerd 2000x35x15mm<br>De opgegeven prijs is per stuk.                                                                              | IL14035--A |
| DIN-rail TS35 geperforeerd gegalvaniseerd 2000x35x15mm<br>De opgegeven prijs is per stuk.                                                                 | IL14037    |