

Model PIAZZA 700 - sub ground power supply

Massive stainless steel construction 700 x 700 mm, max. loading pressure 400 kN, gas spring assists opening, manhole cover can be individually filled, power supply regarding customer requirements



- Cover and frame of stainless steel
- Cover (tray depth 70 mm) with individually filling possibilities
- For power, water and water connectivity
- Loading pressure class D (400 kN)
- Cable- and tube exit part
- Easy and very quick opening and closing assisted by two gas springs
- Within the manhole cover there is a self regulated heating band integrated to ensure opening and closing procedure even at freezing temperatures
- Even during operating time accessible and trafficable
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements
- Utmost operation security through to the closing possibility while operating. Therewith an optimal safety standard for both pedestrians and traffic as well as against unauthorized opening of power supplying system.

Application

Squares, event- and industrial halls, courtyards, pedestrians zones, parking areas, hangars, and at all locations where energy supply is required immediately.

Properties

- Robust, easy to use, safe and secure
- Fully integrable through to an individual tray filling system adjustable at all environments
- GIFAS-all rubber junction box ensure utmost safety and security
- No problems with condensed water
- Free of environmental impacts.
- The special all rubber butyl component is free of aging influences and therefore extremely long resistant.

Scope of delivery

The stainless steel construction with the individual fill able tray is mounted onto a concrete sleeve (H=600 mm, Diameter = 800 mm) together with the main junction box and the clamping box.

Main junction box

- The body made of vulcanised self extinguishing butyl rubber ensure the utmost security and safety standard.
- The extraordinary insulating properties prevent a temperature based accumulation of condensed water.
- The special rubber composition is resistant against environmental impacts and because of its freedom of aging influences extremely long living.
- Fuses are put under two shock resistant folding macrolon covers with splashed water protection.
- The 4 wall fittings are insulated against the clamping area and maintain a high level protection (protective insulation).
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements

Clamping box



Model PIAZZA 540 - sub ground power supply

Massive stainless steel construction 540 x 540 mm, max. loading pressure 400 kN, gas spring assists opening, manhole cover can be individually filled, power supply regarding customer requirements



- Cover and frame of stainless steel
- Cover (tray depth 50 mm) with individually filling possibilities
- For power, water and water connectivity
- Closing of top is effected by a stainless steel concealed socket screw M10
- Loading pressure class D (400 kN)
- Cable and tube exit part (80 x 70 mm) integrated into the top
- Easy and very quick opening and closing assisted by two gas springs

- Within the manhole cover there is a self regulated heating band integrated to ensure opening and closing procedure even at freezing temperatures.
- Even during operating time accessible and trafficable
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements
- Utmost operation security through to the closing possibility while operating. Therewith an optimal safety standard for both pedestrians and traffic as well as against unauthorized opening of power supplying system.

Applications

Squares, event and industrial halls, courtyards, pedestrians zones, parking areas, hangars, and at all locations where energy supply is required immediately.

Properties

- Robust, easy to use, safe and secure
- Fully integrable trough to an individual tray filling system adjustable at all environments.
- GIFAS-all rubber junction box ensure utmost safety and security.
- No problems with condensed water.
- Free of environmental impacts.
- The special all rubber butyl component is free of aging influences and therefore extremely long resistant.

Scope of delivery

The stainless steel construction with the individual fillable tray is mounted onto a concrete sleeve (H=570 mm, Diameter = 450 mm) together with the main junction box and the clamping box.

Main junction box

- The body made of vulcanised self extinguishing butyl rubber ensure the utmost security and safety standard.
- The extraordinary insulating properties prevent a temperature based accumulation of condensed water.
- The special rubber composition is resistant against environmental impacts and because of its freedom of aging influences extremely long- living.
- Fuses are put under two shock resistant folding macrolon covers with splashed water protection.
- The 4 wall fittings are insulated against the clamping area and maintain a high level protection (protective insulation).
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements.

Detailed Informations

Collect some additional information on reference projects for [village renewing](#), [city renewing](#) and [special](#)

Model PICCOLINO 200 - sub ground power supply

Massive stainless steel construction 200 x 200 mm, max. loading pressure 250 kN, assembly regarding customer requirements, even with 230V Schuko (see explanation) or 1 CEE socket for 16A or 32A.



- Cover and frame of stainless steel
- Cover surface consists of anti slip stainless steel sheet.
- For power supplies
- Closing system consists of a stainless steel square sash fastener (8 mm). The level of the fastener is the same like the steel sheet itself. Two keys are included into the delivering.
- Loading pressure class C (250 kN)
- Onto the manhole cover there is an cable exit integrated for cable up to 25 mm diameter.
- Even during operating time accessible and trafficable.
- Assembly regarding individual customer requirements either
 - 1 unit Schuko socket 16A 230V (IP 68) or
 - 1 unit all rubber CEE socket 5 x 16A 400V (IP 67) or
 - 1 unit all rubber CEE socket 5 x 32A 400V (IP 67)
- Utmost operation security through to the closing possibility while operating. Therewith an optimal safety standard for both pedestrians and traffic as well as against unauthorized opening of power supplying system.

Applications

Squares, event and industrial halls, courtyards, pedestrians zones, parking areas, hangars, and at all locations where energy supply is required immediately. Additional application is Christmas lighting in combination with safety and low voltage transformer.

Properties

Robust, easy to use, safe and secure

Scope of delivery

Stainless steel construction with anti slipping cover surface. Delivered ready for connection.

Model VESUVIO - sub ground power supply mounted onto a duct cover

Steel casting construction with a round duct cover, diameter=600 mm, maximum loading pressure: 400 kN, gas spring assists opening, modified duct cover for city markets, street parties, open air concerts, maintenance works



- Cover and upright section ring of steel casting material
- Shock absorbable Polyethylene inlay
- For power, water and waste water connectivity
- Pressure loading class: D (400 kN)
- Cable and tube exit push in part
- Easy and very quick opening and closing assisted by two gas springs
- Even during operating time accessible and trafficable
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements
- Utmost operation security through to the closing possibility while operating. Therewith an optimal safety standard for both pedestrians and traffic as well as against unauthorized opening of power supplying system.

Properties

- Robust, easy to use, safe and secure
- GIFAS all rubber junction box ensure the utmost operation security.
- Free of condensed water problems
- Resistant against environmental hazards
- The special used all rubber composition is free of aging properties and therefore life long usable.

Applications

Squares, event and industrial halls, courtyards, pedestrians zones, parking areas, hangars, and at all locations where energy supply is required immediately.

Scope of delivery

The complete Steel casting construction including main junction and clamping box will be delivered ready for installation mounted onto a concrete sleeve Height: 500 mm, Diameter: 600 mm.

Main junction box

- The body made of vulcanised self extinguishing butyl rubber ensure the utmost security and safety standard.
- The extraordinary insulating properties prevent a temperature based accumulation of condensed water.
- The special rubber composition is resistant against environmental impacts and because of its freedom of aging influences extremely long living.
- Fuses are put under two shock resistant folding macrolon covers with splashed water protection.
- The 4 wall fittings are insulated against the clamping area and maintain a high level protection (protective insulation).
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements

Clamping box



There are different sizes regarding your individual clamping requirements available. Aluminium bars ensure an easy and quick installation onto the concrete sleeve.

Modell CAMPO - sub ground power supply

Stainless steel construction made of chequer plate 600 x 400 x 350 mm (L x W x H) loading pressure up to 20 kN. A gas spring assists opening and closing procedure.



Properties

- Maintenance free stainless steel construction
- Loading pressure up to 2 kN
- Manhole cover made of anti slipping chequer plate. Natural colour or even in all available RAL colours available.
- Cable exit damper
- Easy and very quick opening and closing assisted by a gas spring.
- Closing of manhole is effected by 2 stainless steel turning bolts.
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements.

Applications

Squares, event and industrial halls, courtyards, pedestrians zones, parking areas, hangars, and at all locations where energy supply is required immediately.

Scope of delivery

The stainless steel construction will be delivered with an all rubber junction box. Ready for connectivity.

Main junction box

- The body made of vulcanised self extinguishing butyl rubber ensure the utmost security and safety standard.
- The extraordinary insulating properties prevent a temperature based accumulation of condensed water.
- The special rubber composition is resistant against environmental impacts and because of its freedom of aging influences extremely long living.
- Fuses are put under two shock resistant folding macrolon covers with splashed water protection.
- The 4 wall fittings are insulated against the clamping area and maintain a high level protection (protective insulation).
- GIFAS-all rubber junction box: individual assembly regarding your individual requirements and in consideration of technical laws and requirements.