

# MARINA POWER PEDESTALS

## Marina Power Pedestals Manufacturer And Supplier

Enhance the ability of your marina by mounting Marina Power Pedestals, which is a series of robust that are both advanced and long-lasting crafted in order to enhance power delivery in a marina. Constructed out of marine-graded materials and incorporating state of art technology, our Marina Power Pedestals are not only ideal for marine environments, but for yacht clubs, dock facilities, lake beaches and the like.



### Marina Power Pedestals: Enhancing Dock Power And Shore Power Solutions



- ✓ **Necessary Position:** Power posts at the ports offer adequate supply of power for different vessels in an efficient, safe manner.
- ✓ **Flexible Pattern:** The power posts in a coordinated manner contain power and lighting connections, meters and can endure the sea state during the winter.
- ✓ **Correct Service:** Consistency of power source for the ports will guarantee safety of the marina, it's functioning and ensure performance of the critical marine appliances.
- ✓ **Benefits of Docking Power:** Less use of generators, decreased emissions and instead powers, boat's systems.
- ✓ **Excellence in Performance:** Marina works are more tolerance, more user-friendly and more attractive to marina managers, sailors, and electricians, thanks to the power pedestals.

## Key Features Of Our Marina Power Pedestal

Marina power pedestals installed at busy docking facilities promise continuous power supply, water availability, and lighting. They are perfectly capable of functioning effectively, wherever, irrespective of the circumstances.

### Durable & Weather-Resistant

This is an equipment that can possess resistance against corrosion, UV rays, sea water and its elements. It is made to serve as long as the time you have expected.

### Advanced Safety Features

With safety in mind, the protective measures provided for in the equipment are GFCI, surge suppressors as well as breakers.



### Customizable Outputs

Power requirements of every type of boat can be addressed with various voltage and power configurations.

### Optional Amenities

It also has the option of including plumbing connections, LED lightning and meters for ease of use.

## Detail display

— The details show —



### Leakage protector

Waterproof, dustproof, anti-corrosion  
impact resistant  
ultraviolet rays, Surge, overload, surge  
Protector, International Outdoor  
Electricity Safety  
Standard equipment to ensure outdoor  
electricity safety



### Antifreeze faucet

304 stainless steel surface electroplating  
anti freezing  
Explosion proof, more corrosion-resistant  
and durable



## waterproof socket

Waterproof, dustproof, and electric  
shock prevention meet national  
standards

All plugs can be used in two or three  
ways

Convenient and practical  
optional with other sockets



## 304 stainless steel material

Waterproof, rainproof, dustproof  
anti-corrosion, rust proof,  
Environmentally friendly and hygienic  
able to withstand high and low temperatures  
Determinable Color matching.

Benefits of Marina Power Pedestals	Maintenance Tips for Marina Power Pedestals
<div><div>✔ Enhanced Boating Experience: Ensures stables power supply from the shore to support activities such as lighting, heating and charging of appliances.</div><div>✔ Streamlined Accessibility of Power: Use of several power sockets and the use of sturdy materials at the docks for the power connections minimizes difficulties.</div><div>✔ Energy Savings: Instrumentation meters readings aids greatly in monitoring usage of power which would help In conservation as well.</div><div>✔ Upgraded Safety Precautions: This has automated circuit breakers to limit electrical power overloads and Ground Earth Leakage Protection (GELP) onboard.</div><div>✔ Strong and Durable: This equipment is of marine-grade and is resistant to corrosion and will keep its dependability attributes for long times even under extreme weather.</div></div>	<div><div>✔ Maintenance and Inspection: Regularly cleaning and examining pedestals so as to prevent corrosion and determine fault when the damage is minimum.</div><div>✔ Safety Measures: Placing covers, fastening joints, while ensuring the marine-grade quality of all materials used.</div><div>✔ Measuring Electricity: Checking voltage, evaluating loads, and replacing elements which are in a bad state in order to forestall the breaker from tripping.</div><div>✔ Employee Education: Educate everyone about the maintenance standards so as to attend every challenge as it comes and not to cause any danger.</div><div>✔ Strong Components: Buy effective and strong units in order to withstand sagging of the cabinet in all states</div></div>

Marina Dock Power Pedestals Detailed Technical Specifications

Specification	Details
Rated Voltage	220V, 110V, 125V, 250V, 400V
Rated Current	10A, 16A, 20A, 30A, 32A, 50A, 63A, 125A
Material	Stainless Steel
AC Outlets Quantity	4 Outlets
Network Connectivity	NFC, WiFi, Bluetooth
Grounding	Standard Grounding
USB Ports	None (0 USB A and 0 USB Type-C ports)
IP Level	IP66, IP67
Cable Length	0.5 meters
Color	Stainless Steel
Additional Features	Dual water outlets, light control system, screwless anti-theft design, compact and efficient design
Warranty	2 years
Customization Options	Logo, packaging, material, and socket customization available
Application	Residential / General Purpose
Dimensions	105 x 45 x 38 cm (single package size)
Weight	30 kg (single gross weight)



# Product parameters accessories

— Daily replacement is healthy and convenient —



## 20S-R

- Induction lamp
- Waterproof socket
- Waterproof industrial socket
- Leakage protector
- Antifreeze faucet



## 20D-R

- Induction lamp
- Waterproof socket \* 2
- Waterproof industrial socket \* 2
- Leakage protector
- Antifreeze faucet \* 2

(N)-380V-14KW-DR-A



380V-14KW-D-A





# 304 stainless steel socket column

Made of 304 stainless steel  
it is not easy to rust and can withstand outdoor wind and rain



**Rust prevention**  
Not easy to rust

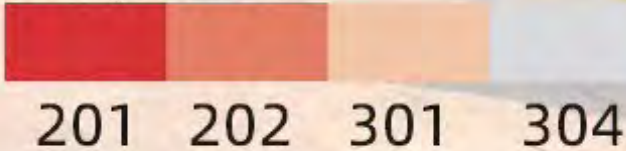


**Thickened steel plate**  
Farewell to leakage and cracking



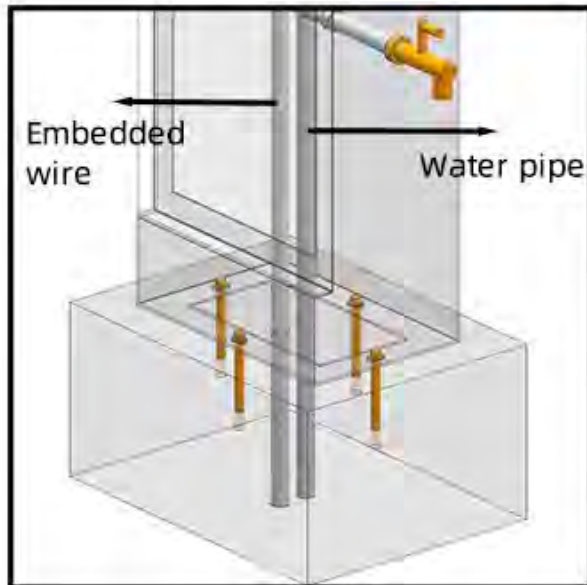
**Weather resistant**  
Fearless of inclement weather

**Stainless steel identification  
comparison**



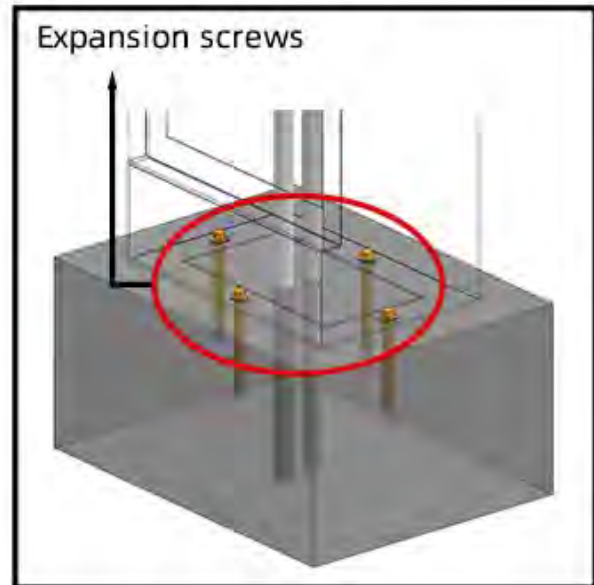
# Installation process

## Step 1



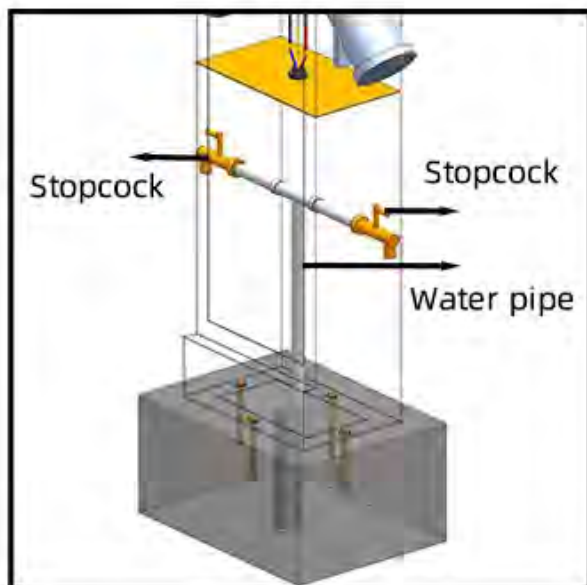
1. Firstly, reserve the outer pipes of the wires and water pipes;
2. Afterwards, pour a stepped foundation with a height not less than 1/6 of the pile body height and an area slightly larger than the pile body;

## Step 2



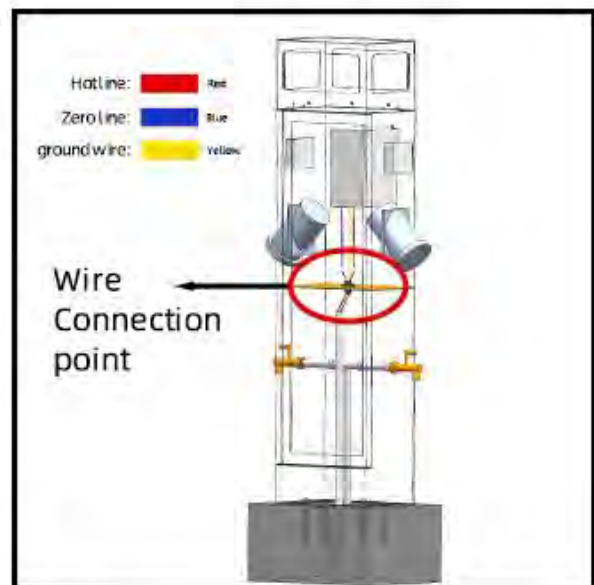
1. Leave holes on the bottom plate of the pile body and mark the pre embedding of expansion screws;
2. Align and punch holes with embedded markings;
3. Place the expansion screw into the hole drilled in the previous step, and place the pile to tighten the expansion screw;

## Step 3



1. Connect the reserved water pipe and faucet with a hose and tighten it;  
(Note: Thread seal tape shall be used for pre winding and re connection at the interface to prevent water leakage)

## Step 4



1. Connect the construction reserved wires through waterproof joints and equipment reserved wires;
2. After the wires are connected, the waterproof joints need to be tightened;
3. Seal or close the equipment maintenance port or door to complete the installation;



# Product Configuration Diagram

— Daily replacement is healthy and convenient —





# Product Diagram



## Common Applications For Marina Pedestals



### Marina

They provide power, water, lighting and communication utilities to vessels of different sizes directly on the dock.

