YUXI



STEEL ENCLOSURE JUNCTION BOX

PRODUCT DATA SHEET

AMPP CORPORATE MEMBER

www.yuxi-anode.com

PRODUCT DATA SHEET

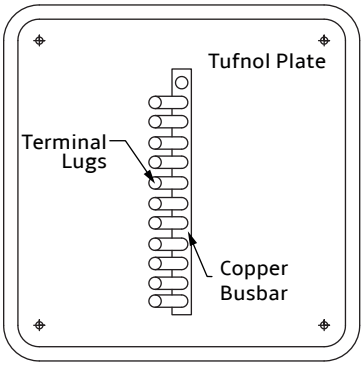
STEEL ENCLOSURE JUNCTION BOXES

Junction boxes are used to connect all the equipment in a cathodic protection system and provide a means for easy inspection of individual anode currents. YUXI offers a huge selection of box configurations, sizes, styles and finishes to meet the demands of your installation.

Standard Junction Boxes

This type of box has the compression lugs only. It is designed to provide a termination point for anode cables before outing to a cathodic protection transformer rectifier.



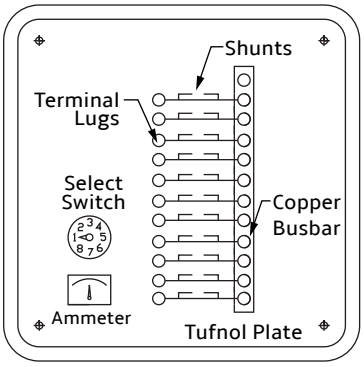


Item No.	Length	Height	Depth
YX-DBX-1	300mm (11.8”)	200mm (7.9”)	150mm (5.9”)
YX-DBX-2	400mm (15.7”)	300mm (11.8”)	150mm (5.9”)
YX-DBX-3	500mm (19.7”)	400mm (15.7”)	150mm (5.9”)
YX-DBX-4	600mm (23.6”)	400mm (15.7”)	150mm (5.9”)
YX-DBX-5	700mm (27.6”)	600mm (23.6”)	150mm (5.9”)
YX-DBX-6	800mm (31.5”)	600mm (23.6”)	150mm (5.9”)

Shunt Junction Boxes

With integrated shunts inside the box, this junction box allows current to be accurately measured on each anode for easy performance monitoring and potential problems identification.





Item No.	Length	Height	Depth
YX-SBX-1	300mm (11.8”)	200mm (7.9”)	150mm (5.9”)
YX-SBX-2	400mm (15.7”)	300mm (11.8”)	150mm (5.9”)
YX-SBX-3	500mm (19.7”)	400mm (15.7”)	150mm (5.9”)
YX-SBX-4	600mm (23.6”)	400mm (15.7”)	150mm (5.9”)
YX-SBX-5	700mm (27.6”)	600mm (23.6”)	150mm (5.9”)
YX-SBX-6	800mm (31.5”)	600mm (23.6”)	150mm (5.9”)

E-mail: info@yuxi-anode.com | Tel: +86 (574) 8388 2233 | Web: www.yuxi-anode.com

Copyright © 2023 ZHEJIANG YUXI CORROSION CONTROL CORPORATION — All rights reserved.

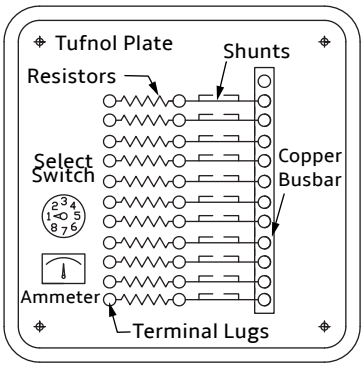
PRODUCT DATA SHEET

STEEL ENCLOSURE JUNCTION BOXES

Shunt & Resistor Junction Boxes

Resistance values of anodes on any given impressed current cathodic protection system are often different due to varying lead wire length and electrolyte conditions. Assembled with shunts and resistors, this junction box compensates the resistance difference and ensures uniform current output.



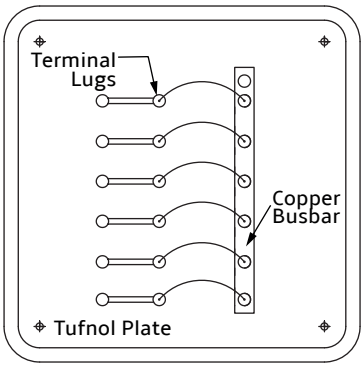


Item No.	Length	Height	Depth
YX-RBX-1	300mm (11.8")	200mm (7.9")	150mm (5.9")
YX-RBX-2	400mm (15.7")	300mm (11.8")	150mm (5.9")
YX-RBX-3	500mm (19.7")	400mm (15.7")	150mm (5.9")
YX-RBX-4	600mm (23.6")	400mm (15.7")	150mm (5.9")
YX-RBX-5	700mm (27.6")	600mm (23.6")	150mm (5.9")
YX-RBX-6	800mm (31.5")	600mm (23.6")	150mm (5.9")

Bond Junction Boxes

This type of box is designed to provide a location for the purpose of cathodically interconnecting structures, such as pipelines on both sides of an insulating flange.

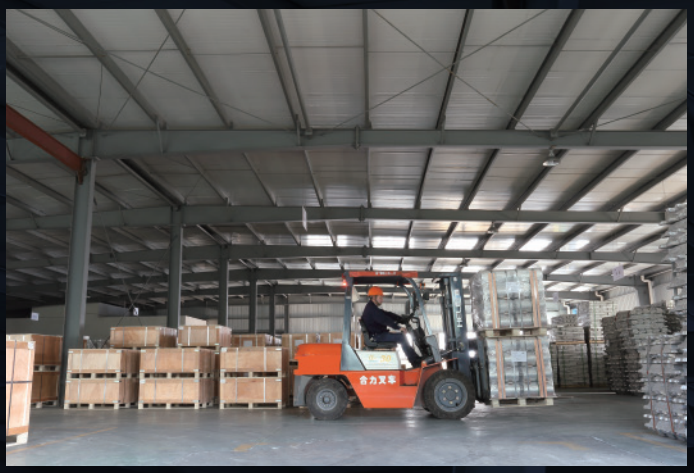




Item No.	Length	Height	Depth
YX-BBX-1	300mm (11.8")	200mm (7.9")	150mm (5.9")
YX-BBX-2	400mm (15.7")	300mm (11.8")	150mm (5.9")
YX-BBX-3	500mm (19.7")	400mm (15.7")	150mm (5.9")
YX-BBX-4	600mm (23.6")	400mm (15.7")	150mm (5.9")
YX-BBX-5	700mm (27.6")	600mm (23.6")	150mm (5.9")
YX-BBX-6	800mm (31.5")	600mm (23.6")	150mm (5.9")

E-mail: info@yuxi-anode.com | Tel: +86 (574) 8388 2233 | Web: www.yuxi-anode.com

Copyright © 2023 ZHEJIANG YUXI CORROSION CONTROL CORPORATION — All rights reserved.



Industrial Corrosion Control Solutions Provider

Established in 2003, YUXI has over a 20-year heritage of innovation in corrosion control science and technology. We're a spirited team of ambitious thinkers and pioneer sheep with a common goal in mind: protect our clients' assets from corrosion with cost-saving measures.

We have the most comprehensive catalog of cathodic protection materials including anodes, transformer rectifiers, backfills, coatings, etc. Our anodes and supplies are manufactured to strict quality standards through an ISO 9001 quality management system and are guaranteed to offer excellent performance in the industry.

Go to Our Web

Follow Us on LinkedIn

YUXI

www.yuxi-anode.com

5/F, Building No.4,
1819 Yongmao East Road,
Ningbo 315201, China

E-mail: info@yuxi-anode.com
Tel: +86 (574) 83882233
Fax: +86 (574) 83882238