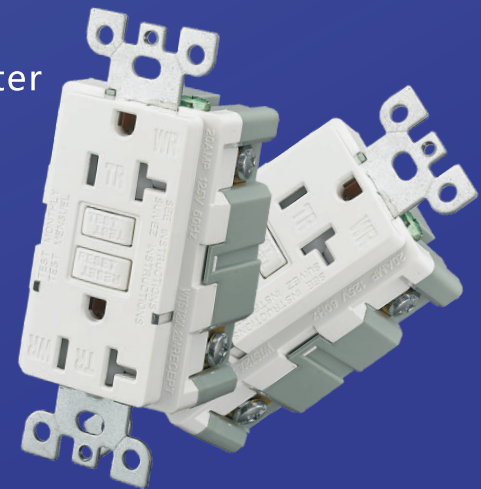


3Grace®

Zhejiang ShouXin Electrical
Apparatus Co.,Ltd.

Catalogue of Products

GFCI
Ground Fault Circuit Interrupter



Contact Us:

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Company Introduction

3Grace ZHEJIANG SHOUXIN ELECTRICAL APPARATUS CO., LTD., is a manufacturer of ground-fault circuit interrupter (GFCI), Switches, Receptacles, Wall plates, and electrical accessories. Established in 2001, the factory covers an area of 20,000 square meters with more than 200 employees, housing a wide range of equipment capabilities catering to our production requirements, with an investment of RMB 50,000,000. Our annual sales revenue exceeds RMB 160 million.

SHOUXIN always value new products development and technological innovation. We take pride in our continuous functional improvement on our GFCI series products since 2003. We initially developed GFCI receptacles with safe lock and reverse miswiring protection function that have acquired Chinese Invention Patents and Utility Patents. In 2006, we invented a new version of GFCI with auto-monitoring and end-of-life indication function that complied with UL standard of the US and CUL standard of Canada. In 2015, we upgraded the GFCI with regular self-test function based on latest UL943 standard, which better protect the safety of our users. All our GFCI products are UL and CUL certified (No.E473989) which makes them eligible for United States and Canada markets.

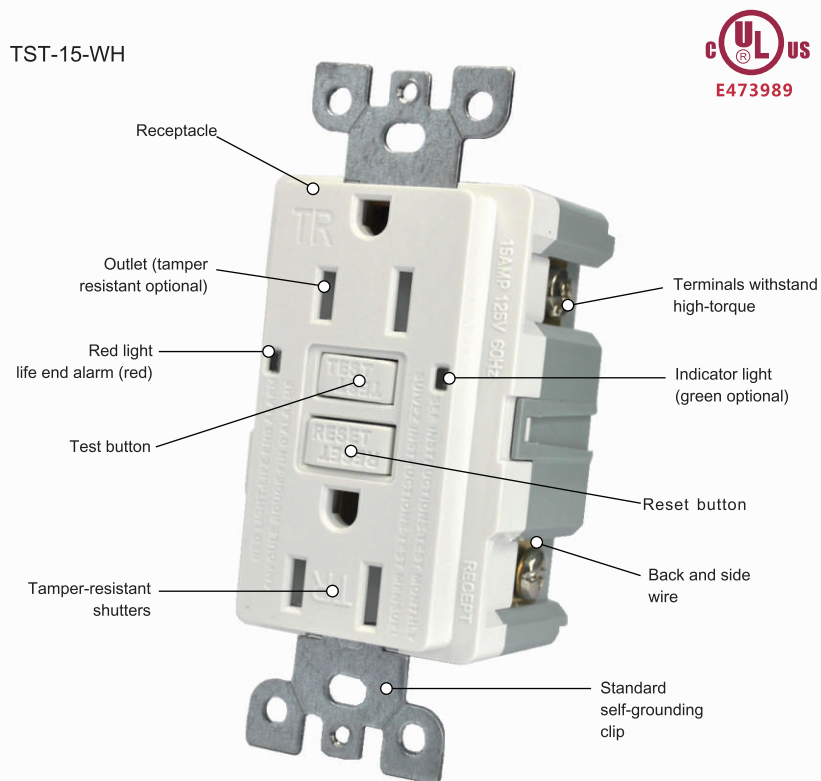
We are located in the Economic Development Zone of Yueqing Zhejiang, 35KM far away from WenZhou Long Wan International Airport and 15KM from Yueqing high-speed railway station. If you want to know more about us, welcome to visit us.



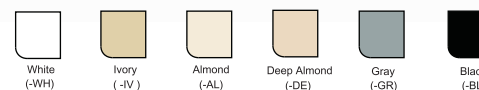
Tamper-Resistant and Non Tamper-Resistant Self-Test GFCI Receptacles

The 3Grace Series GFCIs are the latest innovation in ground fault circuit interrupter protection. Easy to install, The GFCIs provide all the lockout benefits of our standard 3Grace offering, and are available in tamper-resistant and non tamper-resistant versions. Constructed of resilient thermoplastic able to withstand high torque levels, GFCIs come in styles for every need, including a combination guide light/receptacle and a self-test device. Engineered to meet the latest UL standard for auto-monitoring (self-test), our complete line of self-test GFCIs periodically conduct an automatic internal test to confirm that protected power is available. When it comes to smart GFCI protection, 3Grace is certainly in.

TST-15-WH



Color Choices GFCI receptacles are offered in a wide range of colors. To order colors, add suffix to Cat.No.



idea for the better
3Grace®



TS SERIES



TS15

DESCRIPTION

GFCI Duplex Receptacle
15A 125V AC 60Hz
Self-Test UL943

ART.NO

TS15WH
TS15 IV
TS15 AL
TS15 BK
TS15 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TS20

DESCRIPTION

GFCI Duplex Receptacle
20A 125V AC 60Hz
Self-Test UL943

ART.NO

TS20WH
TS20 IV
TS20 AL
TS20 BK
TS20 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TSI

DESCRIPTION

Dead Front GFCI
20A 125V AC 60Hz
Self-Test UL943

ART.NO

TSI WH
TSI IV
TSI AL
TSI BK
TSI GR

BODY COLOR

White
Ivory
Almond
Black
Grey



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3Grace®

TST SERIES



TST15

DESCRIPTION

GFCI Duplex
15A 125V AC 60Hz
Tamper Resistant
Self-Test UL943

ART.NO

TST15 WH
TST15 IV
TST15 AL
TST15 BK
TST15 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TST20

DESCRIPTION

GFCI Duplex
20A 125V AC 60Hz
Tamper Resistant
Self-Test UL943

ART.NO

TST20WH
TST20 IV
TST20 AL
TST20 BK
TST20 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TST15 WR

DESCRIPTION

GFCI Duplex
15A 125V AC 60Hz
Tamper Resistant
Weather Resistant
Self-Test UL943

ART.NO

TST15WH
TST15 IV
TST15 AL
TST15 BK
TST15 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TST20 WR

DESCRIPTION

GFCI Duplex
20A 125V AC 60Hz
Tamper Resistant
Weather Resistant
Self-Test UL943

ART.NO

TST20WH
TST20 IV
TST20 AL
TST20 BK
TST20 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



= TSTL SERIES



TST15L

DESCRIPTION

GFCI Duplex
15A 125V AC 60Hz
Tamper Resistant
Self-Test UL943

ART.NO

TST15L WH
TST15L IV
TST15L AL
TST15L BK
TST15L GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TST20L

DESCRIPTION

GFCI Duplex
20A 125V AC 60Hz
Tamper Resistant
Self-Test UL943

ART.NO

TST20L WH
TST20L IV
TST20L AL
TST20L BK
TST20L GR

BODY COLOR

White
Ivory
Almond
Black
Grey



WTST15L

DESCRIPTION

GFCI Duplex
15A 125V AC 60Hz
Tamper Resistant
Weather Resistant
Self-Test UL943

ART.NO

WTST15L WH
WTST15L IV
WTST15L AL
WTST15L BK
WTST15L GR

BODY COLOR

White
Ivory
Almond
Black
Grey



WTST20L

DESCRIPTION

GFCI Duplex
20A 125V AC 60Hz
Tamper Resistant
Weather Resistant
Self-Test UL943

ART.NO

WTST20WH
WTST20 IV
WTST20 AL
WTST20 BK
WTST20 GR

BODY COLOR

White
Ivory
Almond
Black
Grey



TS, TST, TSTL Series

Features and Benefits

Self-Test

- Provides continuous ground fault protection - detects and trips on actual ground fault even when self-test is being conducted
- On initial power up, tests the GFCI within 3 seconds
- Auto-monitoring exceeds the UL requirement
- Auto adapts and shifts to more frequent testing if potential problem is detected
- Testing frequency regularly updates protection status
- Electronics are designed to minimize any false triggers

General Features

- Trip threshold meets or exceeds UL requirements for tripping time
- Improved immunity to high frequency noise reduces nuisance tripping
- Advanced electronics provides superior resistance to electrical surges and over-voltages
- Status Indicator Light provides simple, intuitive feedback on power and protection status as well as indication of line/load reversal
- Silver alloy contacts
- Impact-resistant thermoplastic cover and body
- Available in 15A and 20A versions, all with Fed Spec rating
- TEST and RESET button colors match device face
- Compatible with wallplates; available in select wallplates colors
- Limited Two-Year Product Warranty

Tamper-Resistant (TR) Models

- Complies with UL/CUL requirement mandating that all 15A and 20A receptacles installed in dwelling units be listed as tamper-resistant
- Shutter mechanism inside the receptacle blocks access to the contacts unless a two- or three-prong plug is inserted

Duplex Guide Light Models

- Green optional indicator light and life end alarm with red indicator light

Weather-Resistant Models

- Designed for wet and damp locations
- Conformal coated PC board to protect critical components from moisture
- Cold impact resistant face and buttons

Applications

Residential

- Kitchens, bathrooms, garages, basements, laundry rooms, wet sink and other wet locations around the home

Educational Facilities

- Classrooms, restrooms, laboratories, dormitories and kitchens

Airports

- Public bathrooms, general use and maintenance areas

Restaurants, Lodging and Retail Malls

- Public bathrooms, general use and maintenance areas

Commercial Offices

- Bathrooms, basement areas, hallways and kitchen facilities

Public Areas

- Wherever receptacles are located near wet or damp locations