

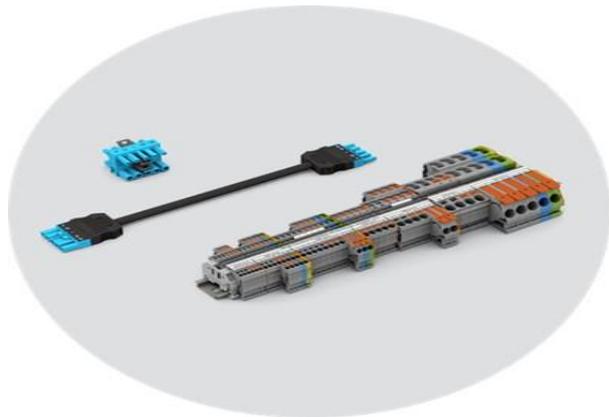
WAGO

The logo consists of the word "WAGO" in a bold, green, sans-serif font. A green double-headed arrow is superimposed over the letter "A", pointing both upwards and downwards.

WAGO incepted in 1951, WAGO is a global brand of German origin, manufacturing Electrical Interconnection, Automation Controls and Interface Electronics products. WAGO India started its journey in 1995 and has its manufacturing facility in VADODARA, Gujarat.

It's my pleasure to share that WAGO is worldwide known for screw less innovative connection technology as well as interface products (such as SMPS , Diode o ring ,relay board) & industrial automation products(controllers, RTU etc) which is very use full for Industrial application. We have also solution for substation automation/monitoring.

Electrical Interconnections



Electronic Interface

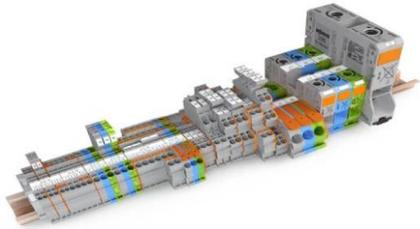


Automation Technology



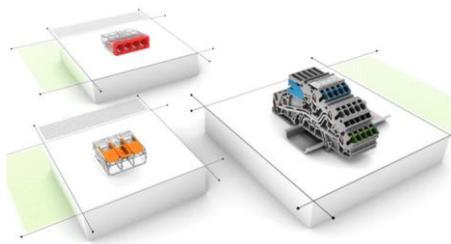
Electrical Interconnections:

Rail-Mount Terminal Block Systems:



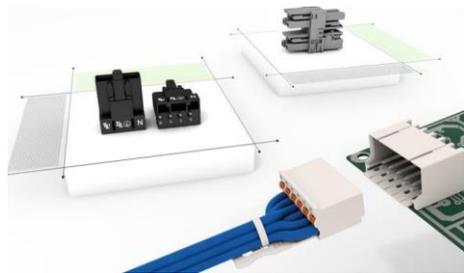
- Push In Gage Clamp
- Rail Mount Terminal Block
- Modular Terminal Block
- Ground Terminal Block
- Terminal Block Top-Job
- 0.15 - 185 mm²

Installation Terminal Blocks:



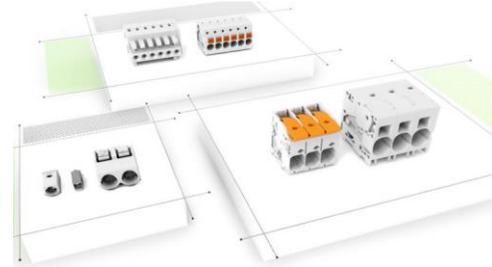
- 221 Splicing Connector
- 221 0.14 - 6mm²
- Gal Box for IP X8
- Multi Deck rail TB

Pluggable Connectors:



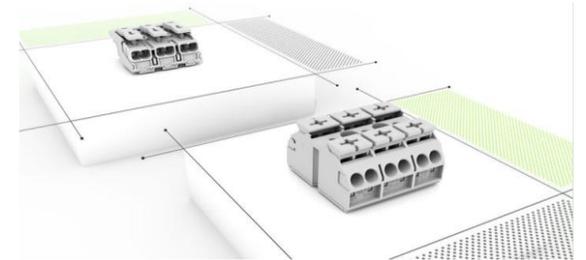
- WINSTA 2-5 Pole
- 221 0.14 - 6mm²
- Round Conduits & Ducts 2-4 Pole
- PCB terminal Block & MCS

PCB Terminal Blocks and Connectors:

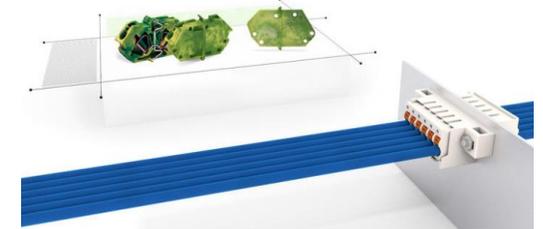


- MCS: Multi Conn. System
- SMD PCB Terminal Block
- Modular Terminal Block

Field-Wiring Terminal Blocks:



Feed-Through Components:



Electronic Interface:

Signal Conditioners and Isolation Amplifiers



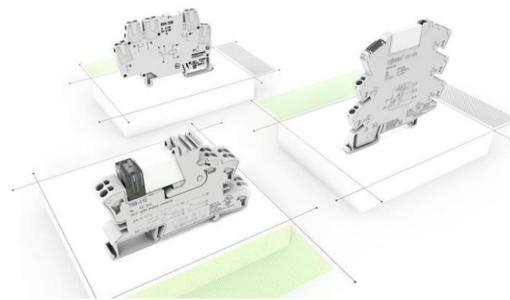
- Signal Conditioner
- RTD/TC to mA, V Conversion
- Current Voltage Signal Conditioner
- V to V, V to I, I to V etc.

Power Supply Modules



- SMPS 12VDC, 24VDC, 48VDC
- Diode O-Ring, MOSFET O-Ring
- DC to DC converter
- ECB: Electronic Circuit Braker

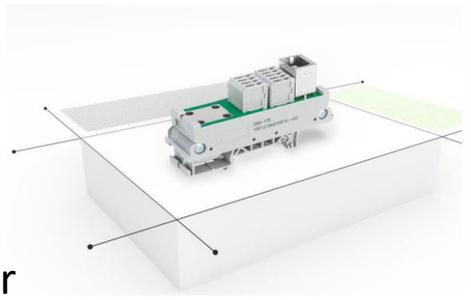
Relay and Optocoupler Modules



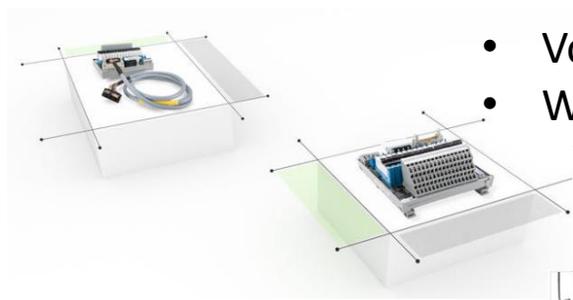
- Slim Relay Modules
- Coil Voltage: 5V, 12V, 24V, 48V, 220V, 115V etc
- Optocoupler, SSR etc



Interface Modules



System Wiring



- Voltage & Current Tape
- Wiring Connections Plug



Ground Resistance Signaling Module

- Checks the insulation and ground fault 24 & 0V circuit, with indication & potential free contact output.

Overvoltage Protection and Specialty Electronics



- Overvoltage Protection
- Surge Protection
- 24V, 48V, 230V, 110V, 5V etc

Current Transformers and Voltage Taps

Automation Technology:

Controllers/PLC:

750 Series Controllers



- Controllers for all common fieldbus systems
- Programmable per IEC 61131-3
- Ideal combination with the modules of the WAGO I/O System 750

750 XTR Series Controllers



- For demanding applications where the following are critical:
- Extreme temperature resistance
 - Immunity to electromagnetic interference and impulse voltages
 - Vibration and shock resistance

WAGO I/O System – 750 Series XTR



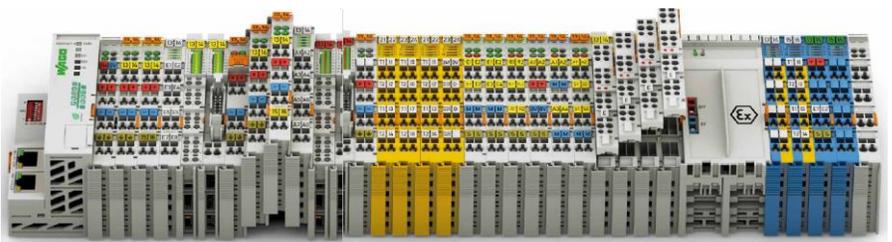
- For demanding applications where the following are critical:
- Extreme temperature resistance
 - Immunity to electromagnetic interference and impulse voltages
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Industrial Switches:



- Both managed & unmanaged
- POE
- 5 port to 16 port
- SFP Modules
- DNV Mounting Adapter

I/O Systems:

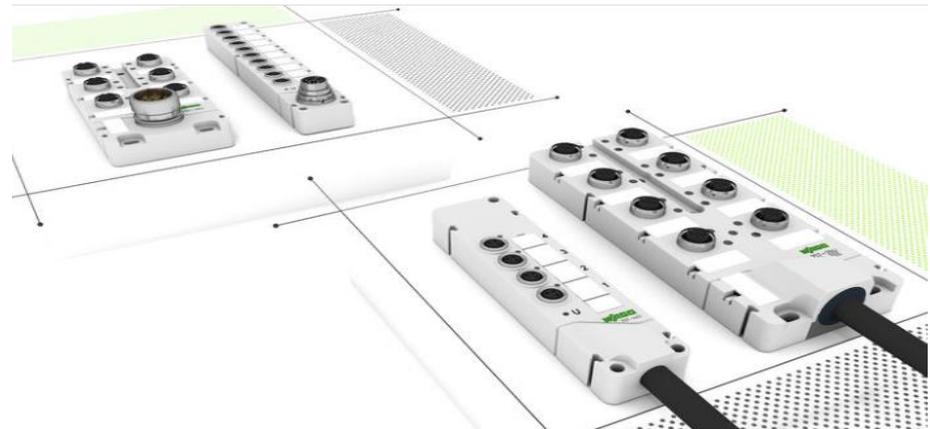


Radio technology



- Bluetooth®
- WLAN
- EnOcean®

Sensor and Actuator Boxes:



WAGO Edge Controller and Computer:



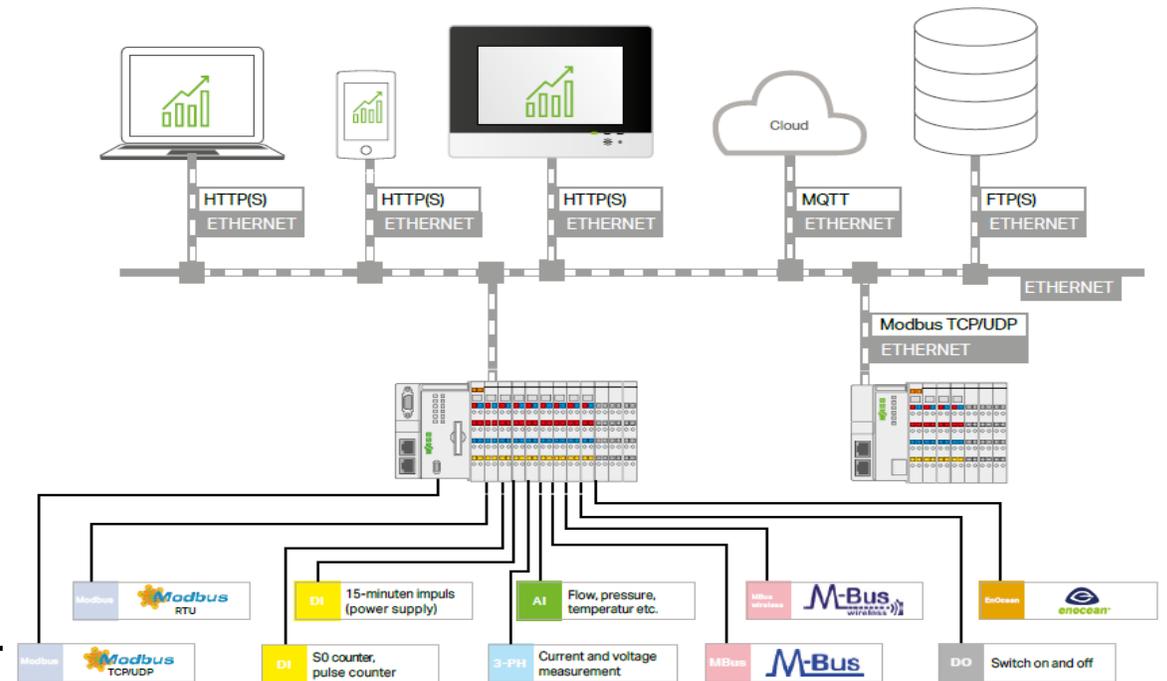
WAGO AUTOMATION SOLUTIONS

WAGO provides reliable automation solution almost for all the industry segments including Railways, Marin, Cement, Oil & Gas, Food & Beverages etc.

WAGO's automation technology is versatile, offers open standards, simplifies your production process and building applications and offers an all-encompassing product selection. Find solutions from software, HMI devices and control technology through fieldbus-independent I/O systems – all the way to switches and sensor/actuator boxes.

- I/O Systems
- PLC – Controllers
- Software
- Touch Panels
- Sensor/Actuator Boxes
- RTU/FRTU
- Energy Management Solutions/Data Collection Solution
- Vibration Monitoring System
- Building Automation/Lighting Control

WAGO Controllers IOT enable, ready to use for industry 4.0.



Product Short Form Catalog link :

<https://wagoindiacatalog.com/wp-content/uploads/2022/02/Product-Shortform-PSF-60.pdf>

WAGO IN CONTROL CABINET

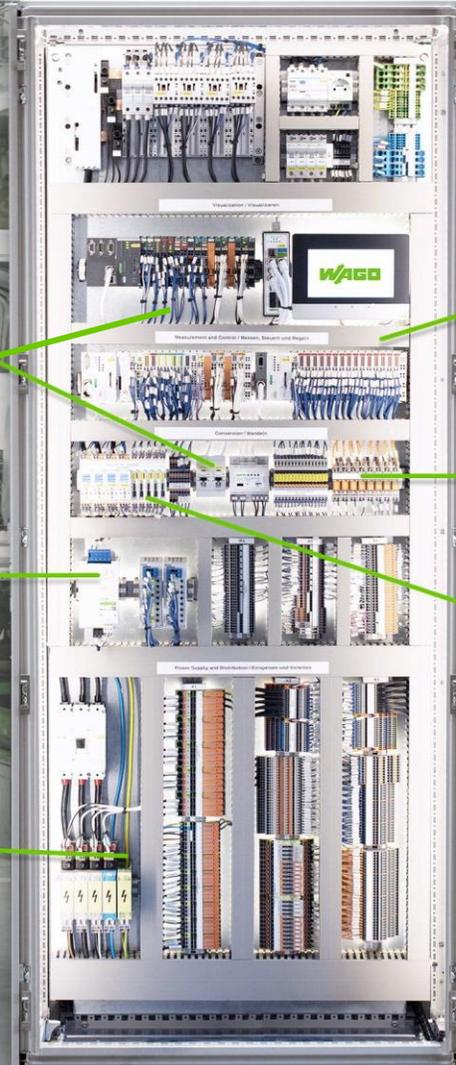
POWER – SIGNALS – DATA - COMMUNICATION

CONNECT EXTERNALLY
PASSIVE NETWORK TECHNOLOGY

CONTROL & VISUALIZE
PLC AND HMI

SUPPLY
POWER SUPPLY, UPS AND ECB

MEASURE
SENSORS FOR CURRENT
AND ENERGY MEASUREMENT



CONNECT INTERNALLY
INTERFACE MODULES
AND SYSTEM WIRING

SWITCH
RELAY AND OPTOCOUPLER
MODULES

CONVERT AND ANALYSE
SIGNAL CONDITIONERS,
POWER MEASUREMENT MODULES
AND ISOLATION AMPLIFIERS