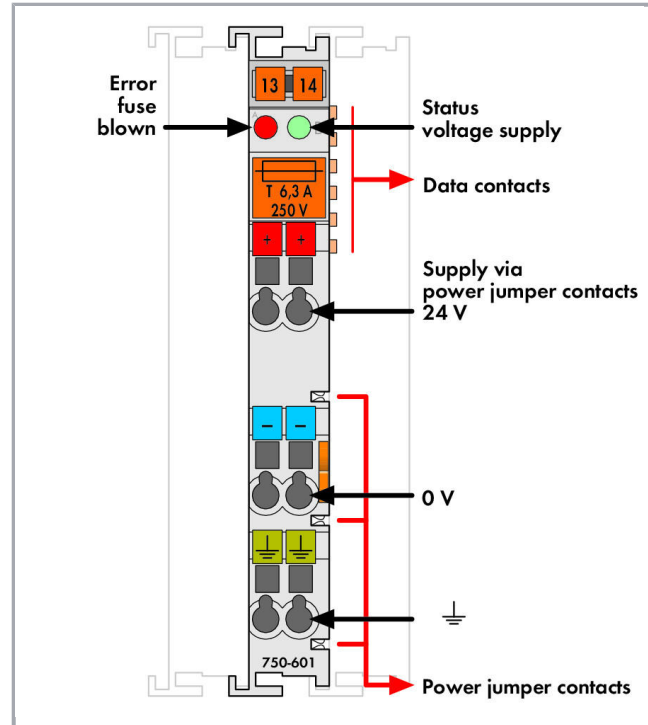


Data sheet | Item number: 750-601

Power Supply; 24 VDC; fuse holder; light gray

www.wago.com/750-601RoHS Compliant

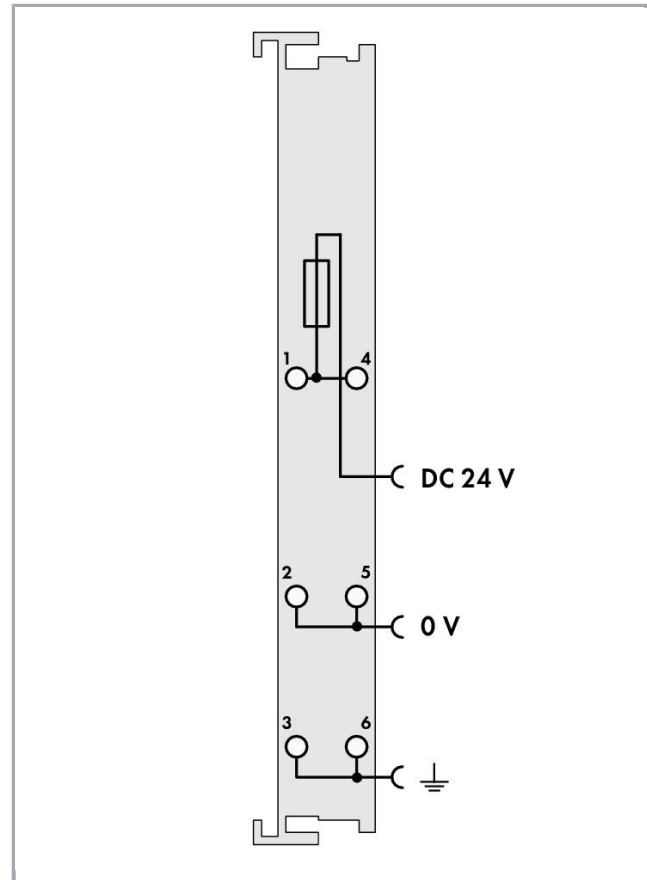
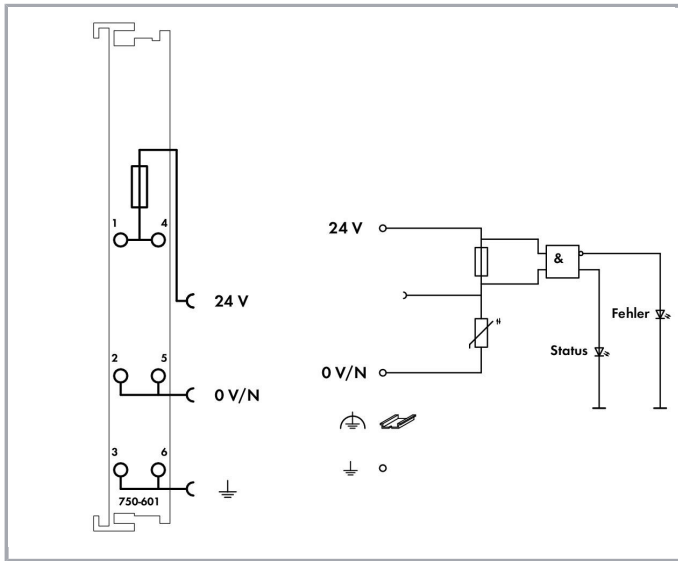
BOMcheck.net

Color: 

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at 01788 568 008.

Data sheet | Item number: 750-601www.wago.com/750-601**Item description**

This supply module provides the I/O modules with the corresponding supply potential.

The maximum current provided by the supply module is 6.3 A. When configuring the system, the total current must not be exceeded. Should higher currents be necessary, an intermediate supply module must be added to the assembly.

This module is fuse-protected (5 x 20 mm). The fuse can be changed quickly, with ease, from the retractable fuse carrier.

A blown fuse is indicated by a LED.

Data**Technical Data**

| Signal type | Voltage |
|-------------------------|--|
| Voltage signal type | DC 24 V |
| Fuse | 5 x 20; T 6.3 A (not included) |
| Supply voltage (system) | DC 5 V; via data contacts |
| Supply voltage (field) | DC 24 V (-25 ... +30 %); via power jumper contacts (power supply via |

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at 01788 568 008.

Data sheet | Item number: 750-601www.wago.com/750-601

| | |
|---|--|
| | CAGE CLAMP® connection; transmission via spring contact) |
| Number of outgoing power jumper contacts | 3 |
| Current carrying capacity (power jumper contacts) | 6.3 A |

Connection data

| | |
|-------------------------------------|--|
| Connection technology: field supply | 6 x CAGE CLAMP® |
| Connection type (1) | Field supply |
| Solid conductor | 0.08 ... 2.5 mm ² / 28 ... 14 AWG |
| Fine-stranded conductor | 0.08 ... 2.5 mm ² / 28 ... 14 AWG |
| Strip length | 8 ... 9 mm / 0.31 ... 0.35 inch |

Geometrical Data

| | |
|-----------------------------------|----------------------|
| Width | 12 mm / 0.472 inch |
| Height | 100 mm / 3.937 inch |
| Depth | 69.8 mm / 2.748 inch |
| Depth from upper edge of DIN-rail | 62.6 mm / 2.465 inch |

Mechanical data

| | |
|---------------|-------------|
| Mounting type | DIN-35 rail |
|---------------|-------------|

Material Data

| | |
|--------------------|------------------------------|
| Color | light gray |
| Housing material | Polycarbonate, polyamide 6.6 |
| Fire load | 1.148 MJ |
| Weight | 46.5 g |
| Conformity marking | CE |

Environmental Requirements

| | |
|--|---------------------------------------|
| Surrounding air temperature (operation) | 0 ... 55 °C |
| Surrounding air temperature (storage) | -40 ... 85 °C |
| Protection type | IP20 |
| Pollution degree (5) | 2 per IEC 61131-2 |
| Operating altitude | 0 ... 2000 m |
| Mounting position | horizontal (standing/lying); vertical |
| Relative humidity (without condensation) | 95 % |

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at 01788 568 008.

Data sheet | Item number: 750-601www.wago.com/750-601

| | |
|--|---------------------------------------|
| Vibration resistance | 4g per IEC 60068-2-6 |
| Shock resistance | 15g per IEC 60068-2-27 |
| EMC immunity to interference | per EN 61000-6-2, marine applications |
| EMC emission of interference | per EN 61000-6-4, marine applications |
| Exposure to pollutants | Per IEC 60068-2-42 and IEC 60068-2-43 |
| Permissible H ₂ S contaminant concentration at a relative humidity 75 % | 10 ppm |
| Permissible SO ₂ contaminant concentration at a relative humidity 75 % | 25 ppm |

Commercial data

| | |
|-----------------------|-----------------|
| Product Group | 15 (Remote I/O) |
| Packaging type | BOX |
| Country of origin | DE |
| GTIN | 4045454415297 |
| Customs tariff number | 85389091890 |

Approvals / Certificates**Ex-Approvals**

| Logo | Approval | Additional Approval Text | Certificate name |
|------|--|--------------------------|-----------------------------------|
| | ATEX TUEV Nord Cert GmbH | EN 60079-0 | TÜV 07 ATEX 554086 X en. |
| | TUEV Nord TUEV Nord Cert GmbH | IEC 60079-0 | IECEX TUN 09.0001 X |
| | UL Underwriters Laboratories Inc. (HAZARDOUS LOCATIONS) | UL 121201 | E198726 Sec.1 |

Country specific Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|------|--------------------------------------|--------------------------|-----------------------------|
| | KC National Radio Research Agency | Article 58-2, Clause 3 | MSIP- REM-W43- SPP750 |

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at 01788 568 008.

Data sheet | Item number: 750-601

www.wago.com/750-601

Ship Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|---|---|--------------------------|--------------------------|
|  | ABS American Bureau of Shipping | - | 19- HG1821926 |
|  | BV Bureau Veritas S.A. | - | 13453/DO BV |
|  | DNV GL Det Norske Veritas, Germanischer Lloyd | - | TAA0000194 |
|  | KR Korean Register of Shipping | - | KR HMB05880- AC001 |
|  | LR Lloyds Register | - | 02/20026 (E6) |
|  | NK Nippon Kaiji Kyokai | - | TA17255M |
|  | PRS Polski Rejestr Statków | - | TE/2236 /880590/19 |
|  | RINA RINA Germany GmbH | - | ELE066419XG |

UL-Approvals


Certificate

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at 01788 568 008.

Data sheet | Item number: 750-601www.wago.com/750-601

| Logo | Approval | Additional Approval Text | name |
|--|--|--------------------------|------------------|
|  | UL UL International Netherlands B.V. (ORDINARY LOCATIONS) | UL 508 | E175199 Sec.1 |

Product family**750/753 Series – I/O System**[Show all products from the family](#)

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at 01788 568 008.



SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk