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Fusedrawer for Fuse Links 5x20 mm, with or without Voltage Selector Insert



Fuse drawer "Fingergrip safe"



Fuse drawer "Extrasafe"



Fuse drawer "Fingergrip" with voltage selector

See below:

[Approvals and Compliances](#)

Description

- Fuseholder for Fuse links 5x20 mm
- Options Mounting: Extra Safe, Fingergrip and Fingergrip-Safe
- Optional: with or without voltage selector
- Options Fuse: 1-pole, 2-pole
- Remark: Fuse links not enclosed
- Approved together with power entry module

Characteristics

- Fuse drawer not enclosed, it must be ordered separately (see required accessories)
- Suitable for use in equipment according to IEC/UL 62368-1

Other versions on request

- Fuse drawer with other voltage values

References

Fits to type: [DA22](#); [DD11](#); [DD12](#); [DD14](#); [DD21](#); [DD22](#); [KEA-Print](#); [KFA](#); [KMF](#)

Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Approvals](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#), [Microsite](#)

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.






Application standards

Application standards where the product can be used

| Organization | Design | Standard | Description |
|--------------|--------------------------------|----------------|--|
| | Suitable for applications acc. | IEC/UL 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements |
| | Suitable for applications acc. | IEC 60601-1 | Medical electrical equipment - Part 1: General requirements for basic safety and essential performance |
| | Suitable for applications acc. | IEC 60335-1 | Safety of electrical appliances for household and similar purposes. Meets the requirements for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 & -13. |

Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|--|----------------------------|-------------|---|
|  | RoHS | SCHURTER AG | Directive RoHS 2011/65/EU, Amendment (EU) 2015/863 |
|  | China RoHS | SCHURTER AG | The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS. |
|  | REACH | SCHURTER AG | On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force. |
|  | White Paper Glow wire test | SCHURTER AG | Meets the requirements of IEC 60335-1 for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 &-13. |
|  | Medical Equipment | SCHURTER AG | Suitable for use in medical equipment according to IEC/UL 60601-1 (1 MOOP, 1 MOPP) |

Voltage Selector Inserts

| xx | Marking on Voltage Selector Insert / Terminal No. | | | |
|--------------|---|-----|-----|-----|
| | 1 | 2 | 3 | 4 |
| 3-131-404 | - | - | - | - |
| 3-131-405 | - | - | - | - |
| 3-131-406 | - | - | - | - |
| 3-131-407 | - | - | - | - |
| 4301.1014.01 | 110 | 150 | 220 | - |
| 4301.1014.02 | 120 | - | 240 | - |
| 4301.1014.03 | 110 | - | 220 | - |
| 4301.1014.04 | 115 | - | 220 | - |
| 4301.1014.05 | 110 | - | 230 | - |
| 4301.1014.06 | 115 | - | 230 | - |
| 4301.1014.07 | 100 | 110 | 220 | 240 |
| 4301.1014.08 | 100 | 120 | 220 | 240 |
| 4301.1014.10 | 220 | - | 240 | - |
| 4301.1014.11 | 120 | 220 | 240 | - |
| 4301.1014.12 | 110 | 220 | 240 | - |
| 4301.1014.14 | - | - | - | - |
| 4301.1014.15 | 100 | 120 | 220 | - |
| 4301.1014.23 | 100 | 115 | 220 | 240 |
| 4301.1014.24 | 115 | 230 | 240 | - |
| 4301.1014.29 | 100 | 120 | 230 | 240 |
| 4301.1014.34 | 100 | 115 | 230 | 240 |
| 4301.1014.49 | 110 | 220 | 230 | 240 |
| 4301.1014.51 | 100 | - | - | - |
| 4301.1014.52 | 120 | 220 | 230 | 240 |
| 4301.1014.53 | 100 | - | - | - |
| 4301.1014.54 | 120 | 220 | 230 | 240 |
| 4301.1024.02 | 120 | - | 240 | - |
| 4301.1024.03 | 110 | - | 220 | - |
| 4301.1024.05 | 110 | - | 230 | - |
| 4301.1024.06 | 115 | - | 230 | - |
| 4301.1024.07 | 100 | 110 | 220 | 240 |
| 4301.1024.08 | 100 | 120 | 220 | 240 |
| 4301.1024.11 | 120 | 220 | 240 | - |
| 4301.1024.12 | 110 | 220 | 240 | - |
| 4301.1024.14 | - | - | - | - |
| 4301.1024.15 | 100 | 120 | 220 | - |
| 4301.1024.23 | 100 | 115 | 220 | 240 |
| 4301.1024.24 | 115 | 230 | 240 | - |
| 4301.1024.25 | 100 | 120 | 230 | - |
| 4301.1024.26 | 220 | 230 | 240 | - |
| 4301.1024.36 | 100 | 110 | 120 | - |

| Marking on Voltage Selector Insert / Terminal No. | | | | |
|---|-------|-----|-------|-----|
| xx | 1 | 2 | 3 | 4 |
| 4301.1024.37 | 100 | 110 | 230 | 240 |
| 4301.1024.38 | 110 | 127 | 230 | - |
| 4301.1024.45 | 100 | 220 | 230 | 240 |
| 4301.1024.47 | 100 | - | 120 | - |
| 4301.1024.48 | 100 | 110 | 230 | - |
| 4301.1214.01 | 110 | 150 | 220 | - |
| 4301.1214.02 | 120 | - | 240 | - |
| 4301.1214.03 | 110 | - | 220 | - |
| 4301.1214.05 | 110 | - | 230 | - |
| 4301.1214.06 | 115 | - | 230 | - |
| 4301.1214.07 | 100 | 110 | 220 | 240 |
| 4301.1214.08 | 100 | 120 | 220 | 240 |
| 4301.1214.10 | 220 | - | 240 | - |
| 4301.1214.11 | 120 | 220 | 240 | - |
| 4301.1214.12 | 110 | 220 | 240 | - |
| 4301.1214.13 | 115 | 220 | 240 | - |
| 4301.1214.14 | - | - | - | - |
| 4301.1214.15 | 100 | 120 | 220 | - |
| 4301.1214.16 | 50 Hz | - | 60 Hz | - |
| 4301.1214.19 | 117 | 220 | 240 | - |
| 4301.1214.22 | 110 | 220 | 230 | - |
| 4301.1214.23 | 100 | 115 | 220 | 240 |
| 4301.1214.24 | 115 | 230 | 240 | - |
| 4301.1214.25 | 100 | 120 | 230 | - |
| 4301.1214.28 | 120 | 230 | - | - |
| 4301.1214.29 | 100 | 120 | 230 | 240 |
| 4301.1214.31 | - | 120 | 230 | - |
| 4301.1214.32 | 100 | 120 | 200 | 240 |
| 4301.1214.33 | 110 | 120 | 220 | 240 |
| 4301.1214.34 | 100 | 115 | 230 | 240 |
| 4301.1214.36 | 100 | 110 | 120 | - |
| 4301.1214.40 | 110 | 220 | 240 | 120 |
| 4301.1214.41 | 100 | 115 | 230 | - |
| 4301.1214.42 | 200 | 230 | 240 | - |
| 4301.1214.44 | 1 | 2 | 3 | 4 |
| 4301.1214.55 | 230 | - | 115 | - |
| 4301.1224.03 | 110 | - | 220 | - |
| 4301.1224.05 | 110 | - | 230 | - |
| 4301.1224.06 | 115 | - | 230 | - |
| 4301.1224.08 | 100 | 120 | 220 | 240 |
| 4301.1224.12 | 110 | 220 | 240 | - |
| 4301.1224.14 | - | - | - | - |
| 4301.1224.15 | 100 | 120 | 220 | - |
| 4301.1224.24 | 115 | 230 | 240 | - |
| 4301.2814.01 | 110 | 150 | 220 | - |
| 4301.2814.03 | 110 | - | 220 | - |
| 4301.2814.06 | 115 | - | 230 | - |
| 4301.2814.08 | 100 | 120 | 220 | 240 |
| 4301.2814.15 | 100 | 120 | 220 | - |
| 4301.2814.41 | 100 | 115 | 230 | - |
| 4301.2824.03 | 110 | - | 220 | - |
| 4301.2824.06 | 115 | - | 230 | - |
| 4301.2824.08 | 100 | 120 | 220 | 240 |
| 4301.3536.03 | 110 | - | 220 | - |
| 4301.3536.06 | 115 | - | 230 | - |

| xx | Marking on Voltage Selector Insert / Terminal No. | | | |
|--------------|---|-----|-----|-----|
| | 1 | 2 | 3 | 4 |
| 4301.3536.08 | 100 | 120 | 220 | 240 |
| 4301.3537.08 | 100 | 120 | 220 | 240 |
| 4301.3537.11 | 120 | 220 | 240 | - |
| 4301.1407 | - | - | - | - |
| 4301.1411 | - | - | - | - |
| 4301.1405 | - | - | - | - |
| 4301.1409 | - | - | - | - |
| 4301.1403 | - | - | - | - |
| 4301.1415 | - | - | - | - |
| 4301.1401 | - | - | - | - |
| 4301.1413 | - | - | - | - |
| 3-104-672 | - | - | - | - |

Index "xx" matches the last two characters of the Order Number within the Variants

Variants

| Mounting | Voltage Selector | | | | Fuseholder | Comment | Suitable for | PU | Order Number |
|------------|------------------|---|-------|---|------------|----------------------------------|--------------|----|--------------|
| | 1 | 2 | 3 | 4 | | | | | |
| Extra-Safe | - | - | - | - | 1-pole | - | 1), 2), 3) | 10 | 3-131-407 |
| Extra-Safe | - | - | - | - | 1-pole | - | 1), 2), 3) | 50 | 4301.1407 |
| Extra-Safe | - | - | - | - | 1-pole | spare fuse case | 1), 2), 3) | 10 | 4301.1411 |
| Fingergrip | - | - | - | - | 1-pole | - | 1), 2), 3) | 10 | 3-131-406 |
| Fingergrip | - | - | - | - | 1-pole | - | 1), 2), 3) | 50 | 4301.1405 |
| Fingergrip | - | - | - | - | 1-pole | spare fuse case | 1), 2), 3) | 10 | 4301.1409 |
| Extra-Safe | - | - | - | - | 2-pole | - | 1), 2), 3) | 10 | 3-131-405 |
| Extra-Safe | - | - | - | - | 2-pole | - | 1), 2), 3) | 50 | 4301.1403 |
| Extra-Safe | - | - | - | - | 2-pole | shorting bar in the neutral side | 1), 2), 3) | 10 | 4301.1415 |
| Fingergrip | - | - | - | - | 2-pole | - | 1), 2), 3) | 10 | 3-131-404 |
| Fingergrip | - | - | - | - | 2-pole | - | 1), 2), 3) | 50 | 4301.1401 |
| Fingergrip | - | - | - | - | 2-pole | shorting bar in the neutral side | 1), 2), 3) | 10 | 4301.1413 |
| Extra-Safe | 110 | - | 220 | - | 1-pole | - | 1) | 10 | 4301.1224.03 |
| Extra-Safe | 110 | - | 230 | - | 1-pole | - | 1) | 10 | 4301.1224.05 |
| Extra-Safe | 115 | - | 230 | - | 1-pole | - | 1) | 10 | 4301.1224.06 |
| Extra-Safe | - | - | - | - | 1-pole | - | 1) | 10 | 4301.1224.14 |
| Extra-Safe | 110 | - | 220 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2824.03 |
| Extra-Safe | 115 | - | 230 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2824.06 |
| Fingergrip | 120 | - | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.02 |
| Fingergrip | 110 | - | 220 | - | 1-pole | - | 1) | 10 | 4301.1214.03 |
| Fingergrip | 110 | - | 230 | - | 1-pole | - | 1) | 10 | 4301.1214.05 |
| Fingergrip | 115 | - | 230 | - | 1-pole | - | 1) | 10 | 4301.1214.06 |
| Fingergrip | 220 | - | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.10 |
| Fingergrip | - | - | - | - | 1-pole | - | 1) | 10 | 4301.1214.14 |
| Fingergrip | 50 Hz | - | 60 Hz | - | 1-pole | - | 1) | 10 | 4301.1214.16 |
| Fingergrip | 110 | - | 220 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2814.03 |
| Fingergrip | 115 | - | 230 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2814.06 |
| Extra-Safe | 120 | - | 240 | - | 2-pole | - | 1) | 10 | 4301.1024.02 |
| Extra-Safe | 110 | - | 220 | - | 2-pole | - | 1) | 10 | 4301.1024.03 |
| Extra-Safe | 110 | - | 230 | - | 2-pole | - | 1) | 10 | 4301.1024.05 |
| Extra-Safe | 115 | - | 230 | - | 2-pole | - | 1) | 10 | 4301.1024.06 |
| Extra-Safe | - | - | - | - | 2-pole | - | 1) | 10 | 4301.1024.14 |
| Extra-Safe | 100 | - | 120 | - | 2-pole | - | 1) | 10 | 4301.1024.47 |
| Fingergrip | 120 | - | 240 | - | 2-pole | - | 1) | 10 | 4301.1014.02 |
| Fingergrip | 110 | - | 220 | - | 2-pole | - | 1) | 10 | 4301.1014.03 |
| Fingergrip | 115 | - | 220 | - | 2-pole | - | 1) | 10 | 4301.1014.04 |
| Fingergrip | 110 | - | 230 | - | 2-pole | - | 1) | 10 | 4301.1014.05 |

| Mounting | Voltage Selector | | | | Fuseholder | Comment | Suitable for | PU | Order Number |
|-----------------|------------------|-----|-----|-----|------------|----------------------------------|--------------|----|--------------|
| | 1 | 2 | 3 | 4 | | | | | |
| Fingergrip | 115 | - | 230 | - | 2-pole | - | 1) | 10 | 4301.1014.06 |
| Fingergrip | 220 | - | 240 | - | 2-pole | - | 1) | 10 | 4301.1014.10 |
| Fingergrip | - | - | - | - | 2-pole | - | 1) | 10 | 4301.1014.14 |
| Fingergrip | 110 | - | 220 | - | 2-pole | shorting bar in the neutral side | 1) | 10 | 4301.3536.03 |
| Fingergrip | 115 | - | 230 | - | 2-pole | shorting bar in the neutral side | 1) | 10 | 4301.3536.06 |
| Fingergrip-Safe | - | - | - | - | 2-pole | - | 1) | 10 | 3-104-672 |
| Fingergrip | 100 | 110 | 220 | 240 | 1-pole | - | 1) | 10 | 4301.1214.07 |
| Fingergrip | 100 | 110 | 120 | - | 1-pole | - | 1) | 10 | 4301.1214.36 |
| Extra-Safe | 100 | 110 | 220 | 240 | 2-pole | - | 1) | 10 | 4301.1024.07 |
| Extra-Safe | 100 | 110 | 120 | - | 2-pole | - | 1) | 10 | 4301.1024.36 |
| Extra-Safe | 100 | 110 | 230 | 240 | 2-pole | - | 1) | 10 | 4301.1024.37 |
| Extra-Safe | 100 | 110 | 230 | - | 2-pole | - | 1) | 10 | 4301.1024.48 |
| Fingergrip | 100 | 110 | 220 | 240 | 2-pole | - | 1) | 10 | 4301.1014.07 |
| Fingergrip | 100 | 115 | 220 | 240 | 1-pole | - | 1) | 10 | 4301.1214.23 |
| Fingergrip | 100 | 115 | 230 | 240 | 1-pole | - | 1) | 10 | 4301.1214.34 |
| Fingergrip | 100 | 115 | 230 | - | 1-pole | - | 1) | 10 | 4301.1214.41 |
| Fingergrip | 100 | 115 | 230 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2814.41 |
| Extra-Safe | 100 | 115 | 220 | 240 | 2-pole | - | 1) | 10 | 4301.1024.23 |
| Fingergrip | 100 | 115 | 220 | 240 | 2-pole | - | 1) | 10 | 4301.1014.23 |
| Fingergrip | 100 | 115 | 230 | 240 | 2-pole | - | 1) | 10 | 4301.1014.34 |
| Extra-Safe | 100 | 120 | 220 | 240 | 1-pole | - | 1) | 10 | 4301.1224.08 |
| Extra-Safe | 100 | 120 | 220 | - | 1-pole | - | 1) | 10 | 4301.1224.15 |
| Extra-Safe | 100 | 120 | 220 | 240 | 1-pole | - | 1) | 10 | 4301.2824.08 |
| Fingergrip | 100 | 120 | 220 | 240 | 1-pole | - | 1) | 10 | 4301.1214.08 |
| Fingergrip | 100 | 120 | 220 | - | 1-pole | - | 1) | 10 | 4301.1214.15 |
| Fingergrip | 100 | 120 | 230 | - | 1-pole | - | 1) | 10 | 4301.1214.25 |
| Fingergrip | 100 | 120 | 230 | 240 | 1-pole | - | 1) | 10 | 4301.1214.29 |
| Fingergrip | - | 120 | 230 | - | 1-pole | - | 1) | 10 | 4301.1214.31 |
| Fingergrip | 100 | 120 | 200 | 240 | 1-pole | - | 1) | 10 | 4301.1214.32 |
| Fingergrip | 110 | 120 | 220 | 240 | 1-pole | - | 1) | 10 | 4301.1214.33 |
| Fingergrip | 100 | 120 | 220 | 240 | 1-pole | spare fuse case | 1) | 10 | 4301.2814.08 |
| Fingergrip | 100 | 120 | 220 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2814.15 |
| Extra-Safe | 100 | 120 | 220 | 240 | 2-pole | - | 1) | 10 | 4301.1024.08 |
| Extra-Safe | 100 | 120 | 220 | - | 2-pole | - | 1) | 10 | 4301.1024.15 |
| Extra-Safe | 100 | 120 | 230 | - | 2-pole | - | 1) | 10 | 4301.1024.25 |
| Extra-Safe | 100 | 120 | 220 | 240 | 2-pole | shorting bar in the neutral side | 1) | 10 | 4301.3537.08 |
| Fingergrip | 100 | 120 | 220 | 240 | 2-pole | - | 1) | 10 | 4301.1014.08 |
| Fingergrip | 100 | 120 | 220 | - | 2-pole | - | 1) | 10 | 4301.1014.15 |
| Fingergrip | 100 | 120 | 230 | 240 | 2-pole | - | 1) | 10 | 4301.1014.29 |
| Fingergrip | 100 | 120 | 220 | 240 | 2-pole | shorting bar in the neutral side | 1) | 10 | 4301.3536.08 |
| Extra-Safe | 110 | 127 | 230 | - | 2-pole | - | 1) | 10 | 4301.1024.38 |
| Fingergrip | 110 | 150 | 220 | - | 1-pole | - | 1) | 10 | 4301.1214.01 |
| Fingergrip | 110 | 150 | 220 | - | 1-pole | spare fuse case | 1) | 10 | 4301.2814.01 |
| Fingergrip | 110 | 150 | 220 | - | 2-pole | - | 1) | 10 | 4301.1014.01 |
| Fingergrip | 1 | 2 | 3 | 4 | 1-pole | - | 1) | 10 | 4301.1214.44 |
| Extra-Safe | 110 | 220 | 240 | - | 1-pole | - | 1) | 10 | 4301.1224.12 |
| Fingergrip | 120 | 220 | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.11 |
| Fingergrip | 110 | 220 | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.12 |
| Fingergrip | 115 | 220 | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.13 |
| Fingergrip | 117 | 220 | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.19 |
| Fingergrip | 110 | 220 | 230 | - | 1-pole | - | 1) | 10 | 4301.1214.22 |
| Fingergrip | 110 | 220 | 240 | 120 | 1-pole | - | 1) | 10 | 4301.1214.40 |
| Extra-Safe | 120 | 220 | 240 | - | 2-pole | - | 1) | 10 | 4301.1024.11 |
| Extra-Safe | 110 | 220 | 240 | - | 2-pole | - | 1) | 10 | 4301.1024.12 |

| Mounting | Voltage Selector | | | | Fuseholder | Comment | Suitable for | PU | Order Number |
|------------|------------------|-----|-----|-----|------------|----------------------------------|--------------|----|--------------|
| | 1 | 2 | 3 | 4 | | | | | |
| Extra-Safe | 100 | 220 | 230 | 240 | 2-pole | - | 1) | 10 | 4301.1024.45 |
| Extra-Safe | 120 | 220 | 240 | - | 2-pole | shorting bar in the neutral side | 1) | 10 | 4301.3537.11 |
| Fingergrip | 120 | 220 | 240 | - | 2-pole | - | 1) | 10 | 4301.1014.11 |
| Fingergrip | 110 | 220 | 240 | - | 2-pole | - | 1) | 10 | 4301.1014.12 |
| Fingergrip | 110 | 220 | 230 | 240 | 2-pole | - | 1) | 10 | 4301.1014.49 |
| Extra-Safe | 115 | 230 | 240 | - | 1-pole | - | 1) | 10 | 4301.1224.24 |
| Fingergrip | 115 | 230 | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.24 |
| Fingergrip | 120 | 230 | - | - | 1-pole | - | 1) | 10 | 4301.1214.28 |
| Fingergrip | 200 | 230 | 240 | - | 1-pole | - | 1) | 10 | 4301.1214.42 |
| Extra-Safe | 115 | 230 | 240 | - | 2-pole | - | 1) | 10 | 4301.1024.24 |
| Extra-Safe | 220 | 230 | 240 | - | 2-pole | - | 1) | 10 | 4301.1024.26 |
| Fingergrip | 115 | 230 | 240 | - | 2-pole | - | 1) | 10 | 4301.1014.24 |

Availability for all products can be searched real-time: <https://www.schurter.com/en/info-center/support-tools/stock-check-distributors>

- 1) KEA, KFA;
- 2) KEA-Print (without voltage selector)
- 3) KM, DD11, DD12, DD14, DD21, DD22 (only 1-/2-pole, without voltage selector), DA22