

SKD house connection box 400A, DIN2



See below:

[Approvals and Compliances](#)

**Description**

- Glass fiber Polyester
- Difficult to burn
- Impact resistant

**Unique Selling Proposition**

- Side door opening
- Banding interchangeable, suitable for plumbing

**Characteristics**

- Protection 2-piece, transparent and sealable
- N-connector for TN-C to TN-S
- N-connector separating Piece self-opening when loosening the screw
- Shift cover with voltage test possibility

**Weblinks**

[pdf data sheet](#), [html datasheet](#), [Detailed request for product](#)

**Technical Data**

Rated Current Ie	400A @ 500VAC
Rated voltage Ue	500VAC
Rated isolation voltage Ui	1000VAC
Rated Power Operating Frequency fe	50Hz
Rated diversity factor RDF	0.87 @ NH-Fuse-Links 400 VAC *

Rated Impulse Withstand Voltage Uimp	6kV
Conditioned Rated Short Circuit Current	50kA @ 500VAC
Rated short-time withstand current with fuse links	50kA @ 690VAC
Allowed Ambient Temperature	-25°C to +40°C acc. to IEC 61439
Protection by closed housing	IP54

\* Fuse link: max. permissible power dissipation per phase Pn 26.6 W

**Terminals**

NH-Fuse-Links with clamps	35- 240 rm multi-wire round conductor 35- 300 re single round conductor 50- 240 sm multi-wire sector conductor 50- 300 se single sector conductor	Neutral Disconnecter with clamps	Analogue NH-Fuse-Links with clamps
NH-Fuse-Link with screw/bolt for cable lug	M12	Neutral Disconnecter with screw terminal/bolt for cable lug	M12
		Earth Connection with screw terminal for cable lug	M12

**Approvals and Compliances**

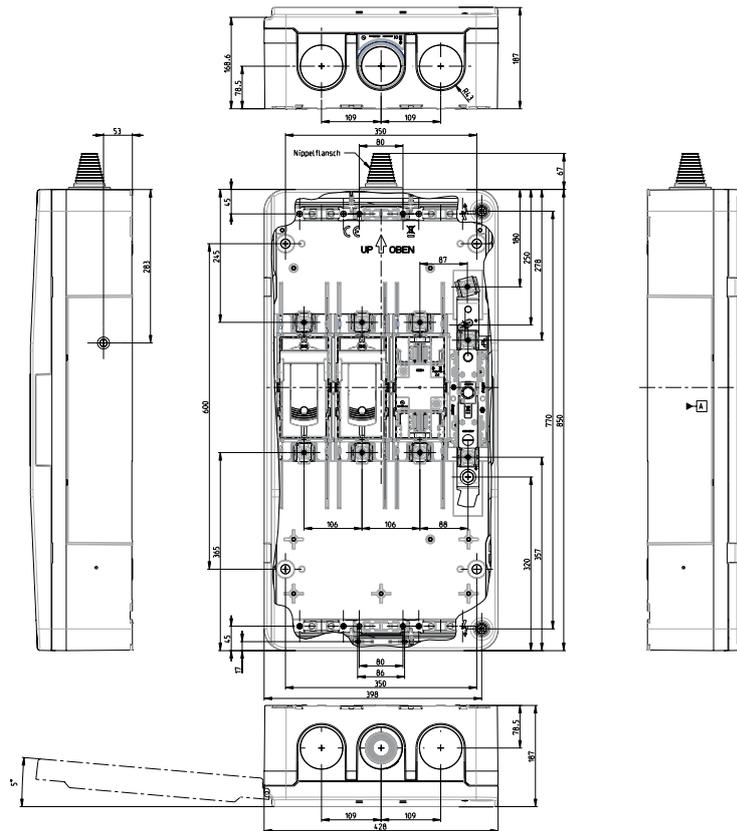
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

**Compliances**

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	<a href="#">CE declaration of conformity</a>	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
	<a href="#">UKCA declaration of conformity</a>	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
	<a href="#">REACH</a>	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.

## Dimensions [mm]



## Variants

Designation	Terminal	Order Number	E-No.
SKD 400A E-KL S-KL AE	Terminal/Terminal/External earth	3-151-299	827000038
SKD 400A BZ S-KL AE	Bolt/Terminal/External earth	3-151-300	827000048
SKD 400A M12 S-KL AE	Screw/Terminal/External earth	3-151-301	827000058

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

Factory configuration: Flange inlet 2-piece, single rubber grommet, cable strain relief, centred, Flange outlet stepped grommet, centred

## Packaging unit

1 Pcs

## Accessories

### Description



[Fuse\\_element\\_SKD\\_250\\_400A](#)  
Fuse Element for SKD 250/400A



[Connection\\_material\\_SKD\\_250\\_400A](#)  
Connection material for Fuse Element and Neutral Disconnecter SKD 250/400A



[Covers\\_SKD\\_250\\_400A\\_new](#)  
Covers for SKD 250/400A



[Rubber\\_SKD\\_250\\_400A](#)  
Rubber for SKD 250/400A



[Various\\_accessories\\_for\\_SKD\\_250\\_400A](#)  
Various accessories for SKD 250/400A