

## Technical data sheet

### Cable fittings and accessories

---

#### LÜTZE CABLEFIX® flange



---

#### Identification

Type	Flansch S/A
Part No.	<a href="#">600321</a>

---

#### Product version

Datasheet version	01
-------------------	----

---

#### Use/Application/Properties

- |             |  |
|-------------|--|
| Application | <ul style="list-style-type: none"><li>• LÜTZE CABLEFIX® flanges are used to introduce cables and wires into a housing. They are used in light to medium-weight machine and plant construction.</li></ul>   |
| Properties  | <ul style="list-style-type: none"><li>• With the dovetail guide, the LÜTZE CABLEFIX® flanges can be lined up with each other. This means that various flange combinations can be realized to suit specific requirements.</li><li>• The integrated strain relief closes automatically when the cables and wires are pushed through.</li><li>• An integrated formed rubber part seals off the cables and wires by means of sealing lips.</li><li>• For troubleshooting, maintenance or retrofitting, the individual cables can be easily loosened from the spring clamp using a screwdriver and replaced.</li><li>• Unneeded inputs can be closed off using the plugs supplied with the product.</li><li>• Resistant to fuels, mineral oils, greases, alkalis</li><li>• Halogen-free</li></ul> |
| Description | <ul style="list-style-type: none"><li>• Cablefix Sensor/Actuator flange (S/A)</li></ul>  |

---

#### Technical data

Dimensions (w × h × d)	50.0 mm × 50.0 mm × 11.5 mm
Number of cables × cable diameter	8 × 3.8 – 6.3 mm

---

#### United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park  
Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU  
Tel. +44 (0)1827 31333-0 • Fax +44 (0)1827 31333-2  
[www.lutze.com](http://www.lutze.com) • [sales.gb@lutze.co.uk](mailto:sales.gb@lutze.co.uk)

#### Germany: Friedrich Lütze GmbH

Postfach 12 24 (PLZ 71366) • Bruckwiesenstraße 17-19 • D-71384 Weinstadt  
Tel. +49 (0)7151 6053-0 • Fax +49 (0)7151 6053-277(-288)  
[www.luetze.de](http://www.luetze.de) • [info@luetze.de](mailto:info@luetze.de)

20.10.2023 • Subject to technical modification

Part No. [600321](#) • Datasheet version: 01

page 1 of 3

## Technical data sheet

### Cable fittings and accessories

Number of cables	8
Sheet thickness	max.3 mm
Temperature range	-30 °C ... +70 °C
Degree of protection	IP55

### Construction

Description	LÜTZE CABLEFIX® S/A
Material	PA6.6
Material seal	TPE
Material plug	PA 6
Bolt material	Galvanised steel
Material characteristics	fuel-resistant mineral oil-resistant grease-resistant alkali-resistant Halogen free

### General

PU (units)	5
------------	---

### Certifications/Standards

Burning behavior according to	UL 94 V2
-------------------------------	----------

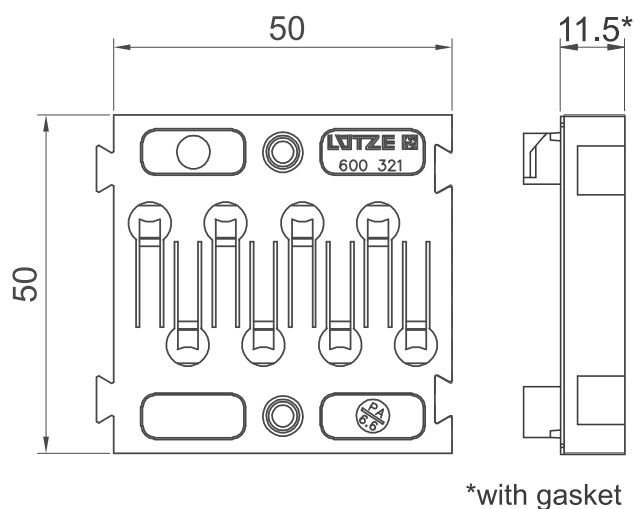
### Notes and Comments

Note	50 mm must be allotted for each flange mounted side by side. Cut out with standard sheetmetal holepunch.
------	---

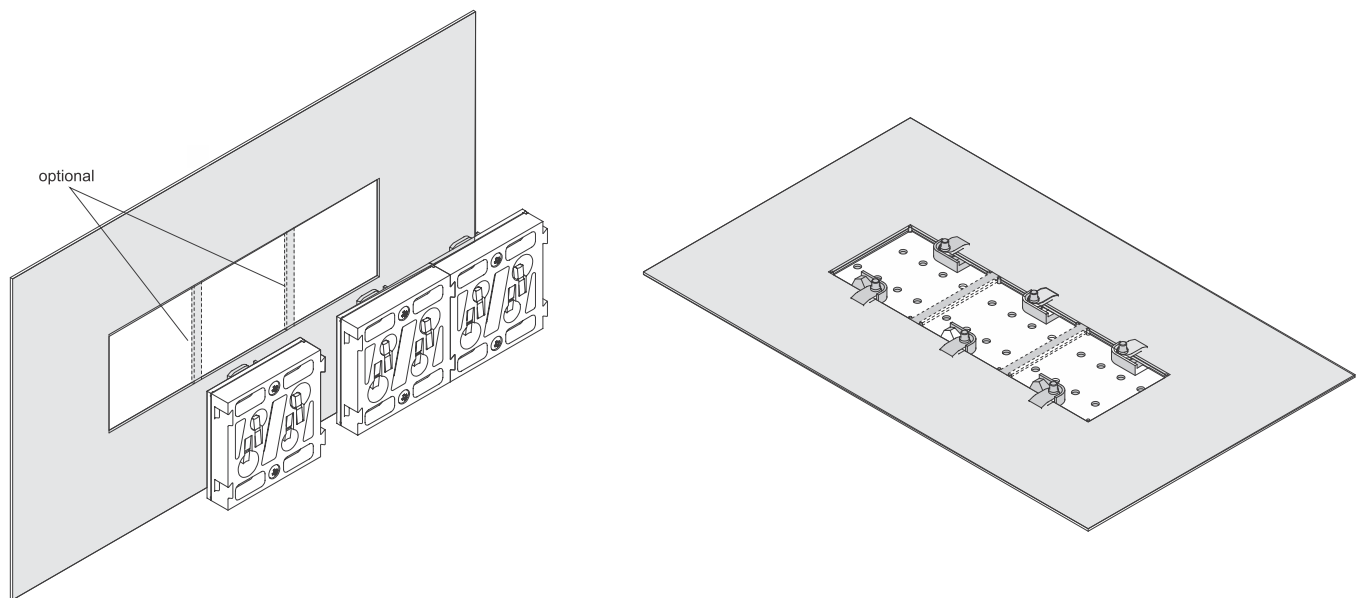
### Explanation

Cut-out (B×H)	46 × 46 mm
---------------	------------

### Dimensions



**Use**



**Mounting diagram**

