

# Technical data sheet - Cablefix Sensor/Actuator flange (S/A)

Cable fittings and accessories



<b>Identification</b>	Type	1xS/A
	Part-No.	600321
<b>Use/Area of application</b>		
Application	Cablefix flanges are used to introduce cables and wires into a housing. They are used in light to medium-weight machine and plant construction.	
Properties	<ul style="list-style-type: none"><li>• The Cablefix flanges can be mounted side by side using the dovetail guides. This makes it possible to implement various individual combinations of flanges to suit the 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>• Unused inputs can be closed off using the plugs supplied with the product.</li><li>• Resistant to fuels, mineral oils, greases, alkalis</li><li>• Halogen- and silicone-free</li></ul>	
<b>Technical data</b>		
Halogen-free	Yes	
Fire performance	Flange UL 94 V2	
Temperature range	-30 °C to +70 °C	
Silicon-free	Yes	

08.12.2012 – Subject to technical modification

Part-No. 600321

USA: LUTZE INC.

13330 South Ridge Drive • Charlotte, NC 28273, USA  
Tel. +1 (704) 504-0222 • Fax +1 (704) 504-0223  
www.lutze.com • info@lutze.com

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 • sales.gb@lutze.co.uk

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Strain relief	Yes
max. metal gauge	3
Breakthrough with standard sheet metal hole punch	46 x 46mm
Material	Flange: PA 6.6 Seal: TPE Plugs: PA 6 Retaining plates and screws: galvanised steel
Protection class	IP 55 (mounting orientation from below)
Dimensions (w x h x d)	50.0x50.0x11.5
Dimension (LxHxT)	50x12

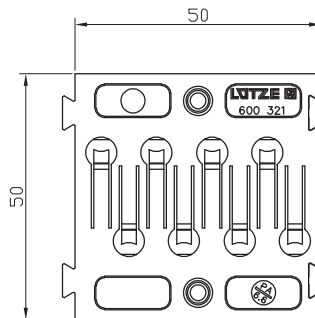
## Design

Seal	NBR60 (oil resistant)
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## General

PU	5 piece
Note	<b>Note:</b> 50 mm must be allotted for each flange mounted side by side. e.g. a combination of 3 flanges results in hole dimensions of 46 mm x 46 mm plus 2 x 50 mm = 46 mm x 146 mm.

## Dimensions



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