

## Features

- Complete approved cable glands, plugs, and nuts for installation to the 6500 control unit
- Selection of material - stainless steel, nickel plated brass, or plastic
- ATEX/IECEx approved / II 2G 1D

## Application

The 6500 control unit does not come with cable glands so that customers can use their own approved glands.

The 6500-CBLG offers a complete set of approved cable glands for the 6500 control unit I.S. and Power sides.

Selection of material allows customers to select the best cable gland for their applications.



CE

<b>General specifications</b>	
Operating mode	Complete set of approved cable glands for the 6500 control unit
Series	6500
<b>Mechanical specifications</b>	
Cable gland	non-armored cables
Degree of protection	IP68
Material	see table
Mass	see table

**Material Information**

Model	Housing Material	Cable Gland Material	Cable Diameter	Mass
6500-...-CSC	316L Stainless steel	Neoprene	M12 / 3.0 to 6.0 mm M16 / 4.5 to 8.0 mm	2.0 kg
6500-...-CBC	Nickel Plated Brass	Buna - N/FPM	M12 / 3.0 to 6.0 mm M16 / 4.5 to 8.0 mm	1.8 kg
6500-...-CPC	Plastic	Neoprene	M12 / 3.0 to 6.0 mm M16 / 4.5 to 8.0 mm	1.5 kg

Release date 2016-05-03 10:09 Date of issue 2016-05-03 t180372\_eng.xml

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

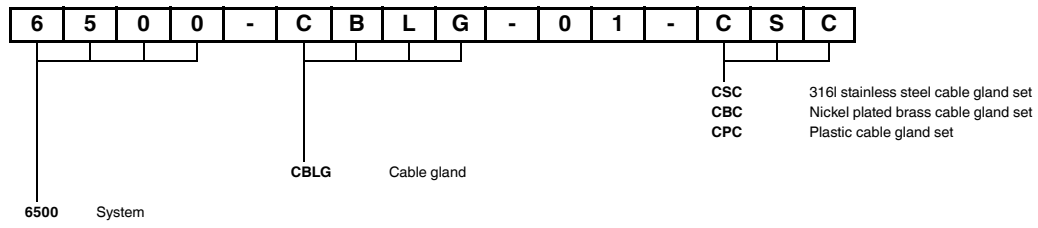
Pepperl+Fuchs Group  
www.pepperl-fuchs.com

USA: +1 330 486 0002  
pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222  
pa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091  
pa-info@sg.pepperl-fuchs.com

Type code/model number



Release date 2016-05-03 10:09 Date of issue 2016-05-03 t180372\_eng.xml

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group  
 www.pepperl-fuchs.com

USA: +1 330 486 0002  
 pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222  
 pa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091  
 pa-info@sg.pepperl-fuchs.com