

# 00559685 & 00559680 SPIRAL TRAILER CONNECTORS

15-Pole Small Turn Coils • 24V • Sheath Polyurethane • ISO 12098



## Specifications Overview

<b>Voltage:</b>	24V
<b>Standards:</b>	ISO 12098 ISO 4141

## Web Resources

Download technical resources at:  
[littelfuse.com/spiraltrailerconnectors](http://littelfuse.com/spiraltrailerconnectors)

## Description

24V electrical coils with 15-pole plugs are used to connect a trucks tractors and a semitrailers in the commercial vehicles sector, conforming to ISO/DIS 12098. They are particularly suited for electrical connections on vehicles transporting hazardous goods, based on the technical specifications given by ADR/GGVS norms.

These products are supplied with a cable conforming to ISO 4141, and with external sheath made of POLYURETHANE (TPU) which offers good mechanicals features even at low temperatures.

The coils of POLYURETHANE (TPU) are available only with 30mm turn diameter.

## Features and Benefits

- Standards: Conforms to ISO 12098 and ISO 4141 recommendations and standards.
- POLYURETHANE (TPU) maintains elasticity even at low temperatures.
- The coils are available with a bending protection grommet.

## Ordering Information

PART NUMBER	CABLE MATERIAL	CABLE Ø	TURN Ø	CABLE CORES	MAX. LENGTH	ISO	
00559685	Polyurethane	15 mm	30 mm	12x1,3+3x2,0 mm <sup>2</sup>	4 m	12098	
00559680	Polyurethane	15 mm	30 mm	12x1,5+3x2,5 mm <sup>2</sup>	4 m	without plugs	<b>OB</b>
00521130	Polyurethane	15 mm	30 mm	12x1,5+3x2,5 mm <sup>2</sup>	3 m	12098	<b>OB</b>
00521135	Polyurethane	15 mm	30 mm	12x1,3+3x2,0 mm <sup>2</sup>	3,5 m	12098	