

00431700 & 00437200 CONNECTORS

7-Pole Aluminum Body Sockets • 12V • ISO 1724 • ISO 3732

00431700-00433700
00435700-00437200

00431500



00431100
00433100

Specifications Overview

Voltage:	12V
Standards:	ISO 1724 ISO 3732

Web Resources

Download 2D print and technical resources at:
littelfuse.com/connectors

Description


The series consists of a N (Normal) version complying to ISO 1724, which is generally used for standard applications, and a S (Supplementary) version complying to ISO 3732 to be used for additional connections. The latter can easily be recognized by its WHITE colouring and by the different order of the contacts, thus preventing an incorrect connection to the N version. Littelfuse supplies these connectors in aluminium body with screw and flat contacts.

Included in the range of sockets are also the following special versions with rear fog light (00437200) and 16 rear flat terminals (5 double and 2 triple 00435700) to double electrical system on the trailer, avoiding the use of junction boxes.

Features and Benefits

- Standards: Conforms to ISO 1724 & ISO 3732 recommendations and standards.
- Accepts all 7-pole plugs that conform to ISO 1724 & ISO 3732.
- The screw contacts version is mainly intended for the replacement market (aftermarket)
- The flat terminals version is generally preferred by harness manufacturers.

Ordering Information

PART NUMBER			ISO	PIN MATERIAL	TERMINAL TYPE
BULK 20 pcs.	BULK 100 pcs.	BULK 100 pcs. 			
00431500				Brass	screw
00431700	00431790	00431799	1724	Brass	screw
00431780	00431785		1724	Nickel plated brass	screw
00431100	00431190	00431199	3732	Brass	screw
00433100			3732	Brass	flat
00437200	00437290	00437299	1724	Brass	screw
00433700	00433790	00433799	1724	Brass	flat
00433780			1724	Nickel plated brass	flat
00435700			1724	Brass	16 flat

Accessories

PART NUMBER	IMG.	SOCKET	DESCRIPTION OF ACCESSORIES
00600400 (20 pcs)	1	00431700 00431780 00431785 00431100 00431185	Rear rubber gasket for socket with screw terminals
00600460 (200 pcs)	1	00431790 00431190	Rear rubber gasket for socket with screw terminals
00600500 (20 pcs)	2	00433700 00433780 00433100 00435700	Rear rubber gasket for socket with flat terminals
00600700 (200 pcs)	2	00433790 00433190	Rear rubber gasket for socket with flat terminals
00603200 (1 pcs)	3	00433700 00433100 00435700	Flat terminal coupling for socket
00603260 (100 pcs)	3	00433700 00433100	Flat terminal coupling for socket
00600600 (1 pcs)	4	00433700 00433100	Wired flat terminal coupling for socket

