

00585100 & 00586300 CONNECTORS

7-Pole Plastic Body Sockets • 24V • ISO 1185 • ISO 3731




Description

The system consists of a N (Normal) version according to ISO 1185, generally used for standard applications, and a S (Supplementary) version according to ISO 3731 used for additional connections. The latter can be distinguished by its white coloring and by the different order of the contacts, preventing an incorrect connection to the N version. The series of sockets includes special models with 16 rear spade contacts (5 double and 2 triple) in order to split the electrical system of the trailer, avoiding the use of junction boxes.

Features and Benefits

- Standards: Conforms to ISO 1185 & ISO 3731 recommendations and standards.
- Accepts all 7-pole plugs that conform to ISO 1185 & ISO 3731.
- 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 NUMBER	TERMINAL TYPE
BOXED 1 pcs.	BULK 100 pcs.	BULK  100 pcs.			
00585100	00585190	00585199	1185	7 pole Nickel-plated brass	screw
00586100	00586190	00586199	3731	7 pole Nickel-plated brass	screw
00585200	00585290	00585299	1185	7 pole Nickel-plated brass	flat
00585300	-	-	1185	7 pole with 16 rear contacts Nickel-plated brass	flat
00586200	00586290	00586299	3731	7 pole Nickel-plated brass	flat
00586300	-	-	3731	7 pole with 16 rear contacts Nickel-plated brass	flat

Specifications Overview

Voltage:	24V
Standards:	ISO 1185 ISO 3731

Web Resources

Download technical resources at:
littelfuse.com/connectors

Accessories

PART NUMBER	IMG.	SOCKET	DESCRIPTION OF ACCESSORIES
00600300 (10 pcs)	1	00585100 00586100 00585200 00585300 00586200 00586300	Rear protecting cap for socket 24V 7 pole
00600360 (500 pcs)	1	00585100 00586100 00585200 00585300 00586200 00586300	Rear protecting cap for socket 24V 7 pole
00602900 (10 pcs)	2	00585100 00586100 00585200 00585300 00586200 00586300	Rear protecting cap with cable outlet 90° for 7 pin 24V socket
00600000 (1 pcs)	3	00585200 00586200	Wired flat terminal coupling for 7 pin 24V socket
00603000 (1 pcs)	4	00585200 00586200	Wired flat terminal coupling for 7 pin 24V socket
00603060 (100 pcs)	4	00585200 00586200	Wired flat terminal coupling for 7 pin 24V socket
00580000	5	for all plugs 7pole	plastic body

