



MES di MASSIMILIANO D'ANDRETTA

Via della Repubblica 2/A int.3
37036 San Martino Buon Albergo - Verona - Italy

Tel: ++39 045.222.1033

Fax:++39 045.222.3606

P.I. 02851040234 C.F. DNDMSM72T20L219H
e-mail: amministrazione@mesconnettori.it
<http://www.mesconnettori.it>

presa EBS 7 contatti a vite

M TRK00011



Specifications Overview

Voltage: 24V
Standards: ISO 7638-1

Description

The EBS system conforming to ISO/DIN 7638 is compulsory on all vehicles weighing over 3,5 tons. These connectors are used for the electrical connection of the EBS braking system between a truck tractor and a trailer or semitrailer in the commercial vehicles sector, both for 24V and 12V electrical systems.

The connectors are available in a 7 pole version for the EBS braking system.

EBS requires two additional contacts in order to permit the exchange of data between cab and trailer, so as to optimize the braking effect.

The sockets are provided with an expulsion system of the plug in case it is not plugged in correctly.

Features and Benefits

- Standards: Conforms to ISO 7638-1 standards.
- Conforms to ADR/GGVS norm requirements for vehicles transporting hazardous goods.
- Mechanical resistance and watertightness guarantee an efficient and reliable electrical connection.

Ordering Information

ISO	REAR CABLE OUTLET	TERMINAL TYPE	POLE SECTION	CABLE DIAMETER
7638-1	Screw-on	screw	2x6+5x1,5 mm ²	15,5 mm

Accessories

IMG.	DESCRIPTION OF ACCESSORIES
1	Nut + Rubber seal for EBS socket (cable diameter 15,5 mm)



5	Kit of screw pole for 7 pins EBS socket
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5	Male screw pins for EBS sockets
6	24V EBS Parking Socket

