

Automotive standards product matrix 2016

| Standards: | LVA PAS | EDS | LDG | TDG | HVT | LPA | Relays | Car Test System 14 | TE14 | Coupl. clamp | Magn. field |
|-------------------------------------------------|------------|-----|----------------|----------------|-----|-----|----------------|-----------------------------|------|-----------------|----------------|
| ISO 7637-2 (2011-03) | ✓ | | | ✓ ¹ | | | | ✓ | ✓ | | |
| ISO 7637-3 (2007-7) | ✓ | | | | | | | ✓ | | ✓ | |
| ISO 16750-2 (2012-11) | ✓ | | ✓ | | ✓ | | ✓ | | | | |
| ISO 21848.5 (2005) | ✓ | | | | ✓ | | | | | | |
| LV124 (2013) | ✓ | ✓ | | | ✓ | | ✓ | | | | |
| VDA320(2015) – LV148 | ✓ | ✓ | | | ✓ | | ✓ ² | | | | |
| Audi BT-LAH XXX.915.181.XX | ✓ | ✓ | | | | | | | | | |
| BMW GS 95002 (2010) | ✓ | | | | | | | ✓ | | ✓ | |
| BMW GS 95003-2 (2010) | ✓ | ✓ | ✓ | | | | | | | | |
| BMW GS 95024-2-1 (2010->LV124) | ✓ | ✓ | | | ✓ | | | | | | |
| BMW GS 95024-2-2 (2011-02) | ✓ | | | | | | | | | | |
| DaimlerChrysler DC-10615 (2006) | ✓ | ✓ | ✓ ² | | | | | | | | |
| Fiat 9.90110 (2003)⁴⁾ | ✓ | | | | | | | | | | |
| Ford ES-XW7T-1A278-AB | ✓ | | | | | | | | | | |
| Ford ES-XW7T-1A278-AC | ✓ | | | | | | | | | | |
| Ford EMC-CS-2009.1 (2010) | ✓ | | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ ⁴ |
| Ford FMC1278 (2015) | ✓ | | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ ⁴ |
| General Motors GMW 3097 (2003) | ✓ | | ✓ | | | | | ✓ | ✓ | ✓ | |
| General Motors GMW 3172 (2012) | ✓ | ✓ | | | ✓ | | ✓ | | | | |
| Jaguar/LandRover JLR EMC-CS-2010 1.1 | ✓ | | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | |
| Jaguar/LandRover JLR EMC-CSv1.0A4 (2015) | ✓ | | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | |
| Mercedes-Benz MBN LV 124-1(2011) | ✓ | ✓ | | | ✓ | | ✓ | | | | |
| Mitsubishi ES-X82010 (1998) | ✓ | | | | | | | | | | |
| Mitsubishi ES-X82114 (2007) | ✓ | | | | | | | ✓ | | ✓ | ✓ ⁴ |
| Mitsubishi EX-X82115 rev. D (2009) | ✓ | ✓ | ✓ ² | | | | ✓ | | ✓ | | |
| Nissan 28400NDS02_3 | ✓ | | | | | | | | | | |
| Porsche | ✓ | | | | | | | | | | |
| PSA B21 7110 (2012) ³⁾ | ✓ | ✓ | ✓ ² | | | | | ✓ | ✓ | ✓ ² | ✓ ⁴ |
| Renault 36-00-808/--L ³⁾ | ✓ | ✓ | ✓ ² | | | | | ✓ | ✓ | ✓ ² | ✓ ⁴ |
| SAE J 1113-11 (2007) | ✓ | | ✓ | | | | | ✓ | | | |
| VG 96916-5 (2008) | ✓ | | | | | | | | | | |
| VW 80000 (LV124 2013-06) | ✓ | | | | | | | | | | |
| VW 80101 (2009) | ✓ | | | | ✓ | | ✓ | | | | |
| VW 80101 (2011) | ✓ | | | | ✓ | | ✓ | | | | |

The most actual standards are printed in bold letters. Other standards are available on request.

Remarks:

- 1) informative
- 2) optionally carried out with a PAS
- 3) also for HV supplies
- 4) On request

