

Spitzenberger & Spies

Automotive standards

product matrix

Standards	PAS	EDS	LDG	TDG	HVT	LPA	Relays	Car Tester	TE14	Coupl. clamp	Magn. field
ISO 7637-1 (1990)								✓			
ISO 7637-2 (1999)	✓			✓ ¹				✓	✓		
ISO 7637-2 (2004)	✓			✓ ¹				✓	✓		
ISO 7637-2 (2008 AMD1)	✓			✓ ¹				✓	✓		
ISO 7637-2 (2009 DIS)	✓			✓ ¹				✓	✓		
ISO 7637-2 (2011-03)	✓			✓ ¹				✓	✓		
ISO 7637-3 (1995)								✓		✓	
ISO 7637-3 (2007-7)								✓		✓	
ISO 16750-2 (2003)	✓		✓		✓		✓				
ISO 16750-2 (2006)	✓		✓		✓		✓				
ISO 16750-2 (2009 DIS)	✓		✓		✓		✓				
ISO 16750-2 (2012-11)	✓		✓		✓		✓				
ISO 21848.5 (2004)					✓						
ISO 21848.5 (2005)					✓						
LV124 (2013)	✓	✓			✓		✓				
LV148	✓	✓			✓		✓ ²				
Audi BDM (2009)											
Audi BT-LAH XXX.915.181.XX		✓									
BMW GS 95002 (2001)								✓		✓	
BMW GS 95002 (2004)								✓		✓	
BMW GS 95002 (2010)								✓		✓	
BMW GS 95003-2 (2007)		✓	✓								
BMW GS 95003-2 (2010)		✓	✓								
BMW GS 95024-2-1 (2010->LV124)	✓	✓			✓						
BMW GS 95024-2-2 (2011-02)											
DaimlerChrysler DO-10615 (2003)	✓	✓	✓ ²								
DaimlerChrysler DO-10615 (2006)	✓	✓	✓ ²								
Fiat 9.90110 (2001)											
Fiat 9.90110 (2003)											
Ford ES-XW7T-1A278-AB											
Ford ES-XW7T-1A278-AC											
Ford EMC-CS-2009.1 (2010)	✓		✓	✓		✓		✓	✓	✓	✓ ⁵
General Motors GMW 3097 (2003)			✓					✓	✓	✓	
General Motors GMW 3172 (2012)	✓	✓			✓		✓				
Jaguar/LandRover JLR EMC-CS-2010 1.1	✓		✓	✓		✓		✓	✓	✓	
Mercedes-Benz MBN 10615 (2010)											
Mitsubishi ES-X82010 (1998)											
Mitsubishi ES-X82114 (2007)								✓		✓	✓ ⁵
Mitsubishi EX-X82115 rev. C (2007)	✓	✓	✓ ²				✓		✓		
Mitsubishi EX-X82115 rev. D (2009)	✓	✓	✓ ²				✓		✓		
Nissan 28400NDS02_3											



<i>Porsche</i>											
<i>PSA B21 7110 (2001)</i> ³⁾		✓	✓ ²					✓	✓	✓ ²	✓ ⁵
<i>PSA B21 7110 (2008)</i> ³⁾		✓	✓ ²					✓	✓	✓ ²	✓ ⁵
<i>PSA B21 7110 (2012)</i> ³⁾		✓	✓ ²					✓	✓	✓ ²	✓ ⁵
<i>Renault 36-00-808/--G</i> ³⁾		✓	✓ ²					✓	✓	✓ ²	✓ ⁵
<i>Renault 36-00-808/--K</i> ³⁾		✓	✓ ²					✓	✓	✓ ²	✓ ⁵
<i>Renault 36-00-808/--L</i> ³⁾		✓	✓ ²					✓	✓	✓ ²	✓ ⁵
<i>SAE J 1113-11 (2000)</i>			✓					✓			
<i>SAE J 1113-11 (2007)</i>			✓					✓			
<i>VG 96916-5 (2008)</i>											
<i>VW 80000 (LV124 2013-06)</i>											
<i>VW 80101 (2009)</i>				✓		✓					
<i>VW 80101 (2011)</i>				✓		✓					
<i>VW TL 81000 (2010->LV124)</i>								✓ ⁴	✓ ⁴	✓	
<i>VW TL 82066 (2001->TL81000)</i>								✓ ⁴	✓ ⁴		
<i>VW TL 82066 (2004->TL81000)</i>								✓ ⁴	✓ ⁴		
<i>VW TL 82066 (2006->TL81000)</i>								✓ ⁴	✓ ⁴		
<i>VW TL 82366 (2008->TL81000)</i>								✓		✓	

Remarks:

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

