

# EC DECLARATION OF CONFORMITY

No.: 9/2006

The undersigned, representing the following manufacturer

Manufacturer : TESLA Stropkov, a.s.

Address : Hviezdoslavova 37/46, 091 12 Stropkov, Slovak Republic

or representing the manufacturers authorized representative established within the Community (or the EEA) indicated hereafter (when applicable)

authorized representative: TESLA STROPKOV, a.s.

address: Hviezdoslavova 37/46, 091 12 Stropkov, Slovak Republic

herewith declares that the product

product identification: **Explosion – proof telephone sets**

**4 FP 153 22, 4 FP 153 23, 4 FP 153 24, 4 FP 153 25, 4 FP 153 26**

(Basic technical data:

Max. input parameters:  $U_m = 90V$ ,  $I_n = 20$  až  $60$  mA,  $U_n = 48$  to  $60V$

IP code: 54

Operating temperature  $T_a = -10^{\circ}C$  to  $+40^{\circ}C$ )

is in conformity with the provision of the following EC directive(s)

(including all applicable ammendments)

Reference no.	title
94/9/EC	EQUIPMENT EXPLOSIVE ATMOSPHERES (ATEX)
89/336/EEC	EMC Directive

EMC arbitration is valid only for types: Explosion – proof telephone sets 4 FP 153 22, 4 FP 153 23, 4 FP 153 24

References of standards and/or technical specifications applied for this declaration of conformity, or parts thereof:

- harmonised standards:

Nr	Issue	title	parts
EN 50014	1997 + A1 + A2	Electrical apparatus for potentially explosive atmospheres- General requirements	
EN 50018	2000	Electrical apparatus for potentially explosive atmospheres- Flameproof enclosure 'd'	
EN 50020	2002	Electrical apparatus for potentially explosive atmospheres- Intrinsic safety 'i'	
EN 55022	1998 + A1: 2000 + A2: 2003	Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement	
EN 55024	1998	Information technology equipment – Immunity characteristics	

	+A1: 2001 +A2: 2003	- limits and methods of measurement	
EN 61000-3-2	2000	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)	
EN 61000-3-3	1995 + A1: 2001	Electromagnetic compatibility (EMC) – Part 3: Limits – Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current < 16A	

**and that the standards and/or technical specifications referenced have been applied,**

Last two digits of the year in which the CE marking was affixed: 04

**Identification Notified Body:**

Physical Technical Testing Institute, notified body number 1026

Pikartská 7

716 07 Ostrava Radvanice, Czech Republic

VÚS, Zvolenská 20, 975 90 Banská Bystrica, Slovak republic

EC – Type Examination Certificate Number: **FTZÚ 03 ATEX 0104** date of issue 30. 09. 2004



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resp.

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**FTZÚ 05 ATEX Q 002 – QUALITY ASSURANCE NOTIFICATION**

**ISO 9001: 2000/EN ISO 9001: 2000 č. 041006545**

**TEST REPORT: number 005/602/05/EMC**

Date: 13. 04. 2006

Place: TESLA STROPKOV, a. s., Hviezdoslavova 37/46, 091 12 Stropkov, SR

Name: Ing. Slavomír Horák

Function: Quality Management

Signature:

**TESLA STROPKOV a.s.**  
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