



EC Type Examination Certificate

SC0132-15

Remote Control "PANTHER"

Holder/Issued to/Manufacturer

Tele-Radio AB, Datavägen 21, SE-436 32 ASKIM, Sweden

Product description and product name

PANTHER Remote Control

including receiver types PN-R15-1, PN-R15-2, PN-R15-7, PN-R15-8, PN-R15-13, PN-R15-14 and transmitter type PN-T19-2.

Technical documentation

The manufacturer's technical documentation, latest dated 8th September 2016.

Certificate

SP Technical Research Institute of Sweden hereby certifies that the manufacturer's technical file and the product have been inspected in accordance with the procedure described in Directive 2006/42/EC, the Machinery Directive, annex IX and found to fulfil the requirements, in respect of products listed in annex IV, paragraph 21 (Logic units to ensure safety functions). SPs Certification Rule SPCR 305 has been applied. The certification is verified by a type test in accordance with EN 13849-1 (PL d, category 3, MTTFd = 100 years, DC avg = 95%). The safety function is an active stop function (shut down) within 500ms. The stop function is activated by the stop button.

Miscellaneous

The manufacturer's information, in English, on installation and safety, has been inspected and found to fulfil the relevant requirements of the Directive. This information must be available in the language used where the product is to be sold.

Validity

The certificate remains valid as long as the conditions laid down in the specification(s) in reference are not modified significantly or at the latest until 16th March 2020. This issue 2 is extended with the types PN-R15-13, PN-R15-14.

24th October 2016

SP Technical Research Institute of Sweden
Certification - Notified Body No. 0402



Lennart Aronsson



Jan Jacobson

EC Type Examination Certificate No. SC0132-15, issue 2, 24th October 2016

SP Technical Research Institute of Sweden

Box 857, SE-501 15 Borås, Sweden
Phone: +46 10-516 50 00
E-mail / internet: info@sp.se / www.sp.se

The Council Directive 2006/42/EC is implemented in Swedish Law by the national regulation AFS 2008:3.

This certificate may not be reproduced other than in full, except with the prior written approval by SP.