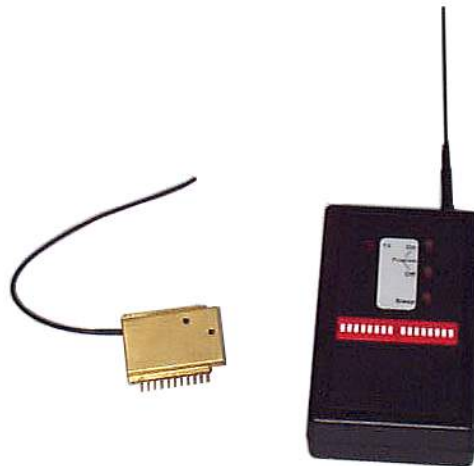




Remote Control System 1
50 10000 6b8

Remote Control Systems - 150



Digital Remote Control for APSS-Systems – RC-APSS

General

The RC-APSS consists of the miniature slip-on remote control receiver RCRX-APSS (Model No.: 150 100 0007) and the hand-held remote control transmitter RCTX-UNI (Model No.:150 100 0008). It guarantees the coded transmission of remote control instructions through a separate transmission protocol with error protection to exclude malfunctions through customary remote control systems. Because of the 16-bit coding, the RC-APSS has more than 65.000 codes which can be adjusted with the aid of the transmitter.

The remote control receiver can be operated in two different modes:

- permanent listening watch
- Stand-by (the receiver switches every 10 seconds to listening watch for 100 ms.)

The receiver is made as slip-on module for audio transmitters of the digital personal protection systems APSS 2000-k and APSS 4000-k (Model-No.: 120 200 0001 or 120 200 0008) respectively and realizes the switching on/off of these transmitters. The external wiring remains guaranteed.

Technical Data

RCRX-APSS

Sensitivity:	-100 dBm
Power Supply:	9 V DC
Power Consumption:	approx. 10 mA (listening watch)/approx. 25 μ A (stand-by)

RCTX-UNI

Frequency Range:	433.920 MHz
Output Power:	1 W
Power Supply:	9 V DC (internal)
Power Consumption:	approx. 350 mA (transmission)/approx. 50 μ A (stand-by)

Scope of Delivery: RCRX-APSS, RCTX-UNI, transport box, operating instructions

Model No.: 150 100 0006 (RC-APSS)

Model No.: 150 100 0007 (RCRX-APSS) / 150 100 0008 (RCTX-UNI)



If you would like further Information about ELAMAN,
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