

Technical specifications

- Frequencies :	UHF c. 21-69 471.25 - 861.75 MHz
- Gain :	15 dB
- Noise figure :	2 dB
- Max. input level :	90 dBμV
- Max. output level (35 dB/IM3) :	105 dBμV
- Power supply :	5 - 24 Volt
- Consumption :	20 mA
- Dimensions :	72 x 22 x 17 mm

Indoor use

10/08

johansson®

UNITRON n.v.

Frankrijklaan 27
B-8970 Poperinge, Belgium
www.johansson.be

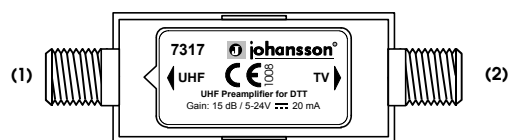
Elektro HERINK s.r.o.
Wenzigova 79/8, 301 00 Plzeň
www.elektroherink.cz

johansson®

REF. 7317

UHF line preamplifier for DTT

How to make your connections



(1) = UHF antenna input (2) = TV output

Application

To pump up low signals and reject impulse noise in DTT reception.

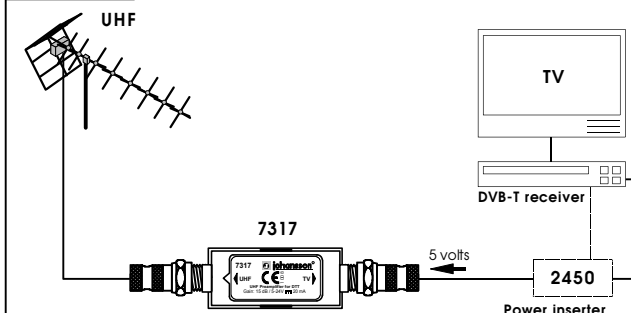


Fig. 1 The preamplifier is powered by the DVB-T receiver

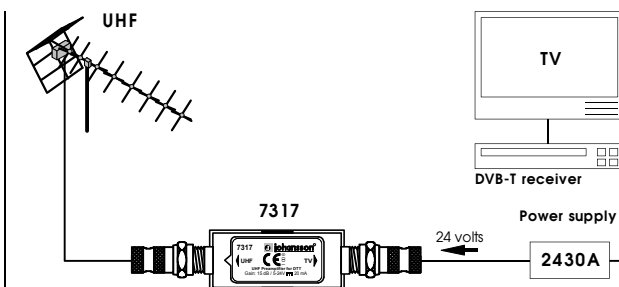


Fig. 2 The preamplifier is powered with an external power supply