

Product description

House amplifiers (in text - amplifiers) are intended for amplifying and distributing TV signals in cable TV networks.

The amplifiers HA205, HA205R30, HA205R65, HA205R3J, HA205R6J are powered from mains 230 V~ and HD205R30, HD205R65, HD205R3J, HD205R6J are remote powered from line 24...65 V~ via input connector. The amplifiers have one input, one output and input and output test points.

These amplifiers are intended for indoor use only.

Safety instructions

Installation of the amplifiers must be done according local safety standards and by qualified personnel.

Any repairs must be done by a qualified personnel.

The amplifiers HA205, HA205R30, HA205R65, HA205R3J, HA205R6J are powered from mains 230 V~.

The amplifiers HD205R30, HD205R65, HD205R3J, HD205R6J - from line 24...65 V~ via input connector.

In both cases voltage is dangerous to life.

The amplifiers HA205, HA205R30, HA205R65, HA205R3J, HA205R6J are double isolated from mains 230 V~.

Equipment of remote powering amplifiers HD205R30, HD205R65, HD205R3J, HD205R6J must have protection from short connection.

To ensure safe operation of the amplifiers follow these instructions:

do not remove the cover of the power supply section, without isolating the unit from the mains supply;

do not plug the amplifier into the mains supply if the power cord or plug are damaged;

ground the amplifiers HD205R30, HD205R65, HD205R3J, HD205R6J to a proper earth before power supplying;

do not plug the amplifier into the mains supply until all cables have been connected correctly;

to disconnect the amplifiers HA205, HA205R30, HA205R65, HA205R3J, HA205R6J disconnect plug from mains socket;

the mains socket must be easily accessible;

to disconnect the amplifiers HD205R30, HD205R65, HD205R3J, HD205R6J from supply voltage, disconnect the cable from input connector;

amplifier shall not be exposed to dripping or splashing water and no objects filled with liquids, such as vases, shall be placed on it;

avoid placing the amplifier next to central heating components and in areas of high humidity;

no naked flame sources, such as lighted candles, should be placed on amplifier;

if the amplifier has been kept in cold conditions for a long time, keep it in a warm room no less than 2 hours before plugging into the mains;

the ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains;

mount the amplifiers in vertical position with RF connections underneath;

from top, front and bottom of installed amplifier must be at least 10 cm free space.

External view and operating controls

