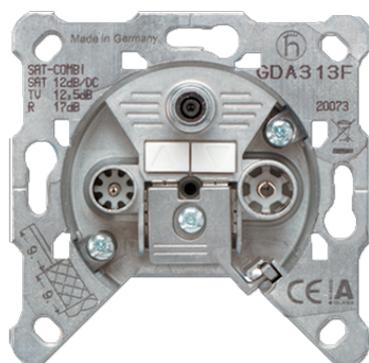


Product data sheet

SAT-TV-FM socket outlet insert



Reference number

GDA 313 F

SAT-TV-FM socket outlet insert

screwless terminals

3-gang all-round antenna socket with interconnected frequency bands, thus flexible and future proof.

Suitable for SAT IF and CATV domestic distribution installations.

Seamless CATV and SAT ranges and low distribution attenuation thanks to combined filter-tap structure.

Housing: torsion-resistant, passivated diecast zinc

Loop through outlets can also be used in tree networks. The last loop through socket installed in a trunk or stub line must be terminated by terminating resistor R 75.

Covers:

AS / A ranges: ref.-no.: A 561 PLSAT ..

CD range: ref.-no.: CD 561 SAT ..

SL range: ref.-no.: SL 561 SAT ..

LS range: ref.-no.: ..990 SAT ..

Technical data

IN – OUT (throughpass)

Frequency range: 5 ... 2150 (2400) MHz

Attenuation: 1.0 ... 2.0 (2.8) dB

IN – TV (IEC male)

Frequency range: 5 ... 862 MHz

Attenuation: 13.0 dB

IN – RF (IEC female)

Frequency range: 5 ... 118 MHz

Attenuation: 17.0 dB

IN – SAT (F female)

Frequency range: 950 ... 2150 (2400) MHz

Attenuation: 12.0 (13.5) dB

Isolation

OUT – TV / RF: VHF, UHF: 28 dB

OUT – SAT: SAT: 18 dB

TV – SAT: VHF, UHF / SAT: 20/20 dB

RF – SAT: VHF / SAT: 35/30 dB

TV – RF: VHF, UHF: 20 dB

DC through

SAT-IN (F female): 13/18 V, 22 kHz
max. +24 V/0.5 A

Version:

Loop through outlet