

GAD 269 LTE - SAT/TV/R outlet terminated

Art. Number 306269



3 port wall outlet for terrestrial and satellite reception

- Single outlet terminated for branch lines
- LTE ingress rejection in TV path above 700 MHz
- Selective ports for TV, R-FM and SAT
- including white plastic frame and cover plate

Technical Specifications

ORDER INFORMATION

EAN Number 5702663062696

SHIELDING

Shielding factor UHF | dB > 75 dB

CHARACTERISTICS

Outlet Type Terminated

FREQUENCY RANGE

Frequency Range FM | MHz 87.5...108 MHz
 Frequency Range SAT | MHz 950 -2150 MHz
 Frequency Range TV | MHz 5 -74 / 125 - 694 MHz

LOSS

Through Loss IN-FM | dB 2.0 dB
 Through Loss IN-SAT | dB 2.8 dB
 Through Loss IN-TV | dB 2.0 dB

RETURN LOSS

Return Loss FM | dB 11 dB
 Return Loss IN | dB 14 @47MHz -1.5dB/Oct. dB
 Return Loss SAT | dB 10...6 dB
 Return Loss TV | dB 14 @47MHz -1.5dB/Oct. (10@68-75MHz) dB



Technical Specifications

ELECTRICAL

Impedance | Ω 75 Ω

OPERATIONAL

DC Passthrough SAT Yes (30VDC / 1A)

Screening Efficiency EN50083-2 (Class A+10dB)

Temperature - operating | $^{\circ}\text{C}$ -25...55 $^{\circ}\text{C}$

Temperature - shipping | $^{\circ}\text{C}$ -40...70 $^{\circ}\text{C}$

CONNECTORS

Connector FM IEC-female

Connector TV IEC-male

MECHANICAL

Product Depth | mm 76 mm

Packaging Depth | m 0.080 m

Packaging Height | m 0.048 m

Total Weight | kg 0.163 kg

Packaging Width | m 0.080 m

Product Height | mm 45 mm

Net Weight | kg 0.147 kg

Remarks Incl coverplate and frame

Tara Weight | kg 0.016 kg

Tensile Strength - Inner Conductor 2 (\emptyset) | N/mm² > 50 @ 1.13mm N/mm²

Tensile Strength - Inner Conductor 1 (\emptyset) | N/mm² > 25 @ 0.75mm N/mm²

Packaging Volume | m³ 0.000 m³

Product Width | mm 76 mm