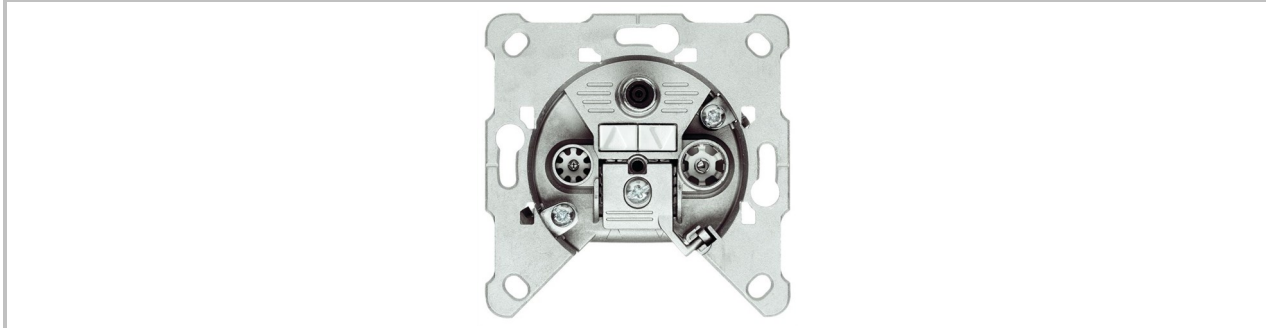


EDS 322 F outlet single 306141



3-hole SAT antenna outlet socket especially suitable for use in multi switch installations, single cable solutions and individual SAT installations. For concurrent independent operation of two SAT receivers (e.g. Twin SAT PVR). Extremely low distribution attenuation thanks to selective splitting of the frequency bands via filters. 2 separate Remote DC-feed SAT outlets (2 x F-sockets) 1 x TV/RADIO (IEC outlet). End-type outlet for two separate stub lines from multi switches or LNB.

Technical Specifications

ORDER INFORMATION

EAN Number 5702663061415

CHARACTERISTICS

Outlet Type Terminated

SHIELDING

Shielding @ 30-300 MHz ≥ 85.0 dB
 Shielding @ 300-470 MHz ≥ 80.0 dB
 Shielding @ 470-1000 MHz ≥ 75.0 dB
 Shielding @ 1000...2400 MHz ≥ 55.0 dB

FREQUENCY

Frequency Range TV 5...862 MHz
 Frequency Range SAT 950...2400 MHz
 Frequency Range SAT 2 5...2400 MHz

LOSS

Through Loss IN-TV 1.2 dB
 Through Loss IN-SAT 1.2 dB

ISOLATION

Isolation TV-SAT >20.0 dB

RETURN LOSS

Return Loss IN 11.0 dB
 Return Loss TV 12.0 dB
 Return Loss SAT 10.0 dB

ELECTRICAL

Impedance 75 Ω

OPERATIONAL

Certification EN 50 083-1, EN 50 083-2, EN 50 083-4
 EMC class A
 DC Passthrough SAT Yes (max. 24VDC / 0.5A)
 DC Passthrough DATA Yes (max. 24VDC / 0.5A)

Operating temperature range	-25...+55 °C
Temperature - storage	-25...+55 °C
Temperature - shipping	-40...+70 °C
MTBF (mean time between failures)	>1.000.000 hours

CONNECTORS

Connector FM	IEC-female (IEC 60 169-2)
Connector TV	IEC-male (IEC 60 169-2)
Connector SAT	F-female (IEC 60 169-24)
Adaptable Cable Diameters - Inner Conductor	0.58...1.15 mm
Adaptable Cable Diameters - F-female	0.6...1.13 mm
Adaptable Cable Diameters - Outer Conductor	3.7...5.8 mm
Adaptable Cable Diameters- Jacket	4.5...7.2 mm

MECHANICAL

Tensile Strength - Inner Conductor 1 (∅)	> 25 @ 0.75mm N
Tensile Strength - Inner Conductor 2 (∅)	> 50 @ 1.13mm N
Plug-in Strength - with ø 1,1	25 N
Material	Zinc die-cast
Weight (kg)	0.09 kg
Packaging Volume	0,196 m3
Net Weight	0,104 kg
Tara Weight	0,008 kg
Total Weight	0,112 kg
Packaging Height	0,400 m
Packaging Width	0,700 m
Packaging Depth	0,700 m