



★★★
ULTIMATE



SUN PROTECT - Digital Quad LNB

with gold-plated connectors

When the sun is shining, extremely high temperatures (up to 200° C) can occur on the LNB feedhorn and cause damages. The header cap of this SCHWAIGER® Quad LNB resists temperatures of over 220° C for up to 10 minutes! This LNB can be used to establish

a digital-enabled satellite system with up to 4 subscribers. Satellite receivers are directly connected to the LNB. The gold-plated F connectors are protected by an extendible weather-resistant cover.



ARTICLE INFORMATION

Article Nr
EAN

SPS7944 531
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LOW
NOISE
Rauscharm

(SPS7944 531)

- reception system for setting up multi-subscriber satellite systems, multi switch integrated
- suitable for multifeed systems
- independent reception of all available programmes for every subscriber
- extremely heat-resistant feedhorn cap (permanently: 150° C, 20 min. between 150° C - 200° C, 10 min. over 220° C)
- F connectors are protected by extendible weather-resistant cover
- weather protection due to weather-resistant plastic cover
- fully encapsulated housing
- best conductivity through gold-plated contacts
- suitable for reception of ASTRA (19.2° East) and EUTELSAT (13° East)

TECHNICAL DATA

Quality	** Professional
Connections	4x F jack
Plugs	metal gold-plated
Input frequency	10,7 - 11,7 GHz (low) 11,7 - 12,75 GHz (high)
Output frequency	950 - 2,150 MHz
Isolation	> 25 dB
Oscillation frequency	9,75 GHz (low) 10.6 GHz (high)
Amplification (typical)	> 55 dB
Control function	0 kHz (low) 22 kHz (high)

Power supply	vertical: 10,5 - 14,0 V horizontal: 16,0 - 19,0 V
Power consumption	typ. < 220 mA
Feed diameter	40 mm
Material of product	plastic weather-resistant
Colour	light gray
Dimensions (width)	48 mm
Dimensions (height)	94 mm
Dimensions (depth)	32 mm
Packaging	clamshell SF

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