



★★★  
ULTIMATE



## SUN PROTECT - Digital Twin 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® Twin LNB resists temperatures of over 220° C for up to 10 minutes! This Twin LNB, which is suitable

for multifeed systems, can be used to establish a digital-enabled satellite system for up to two subscribers. The gold-plated F connectors are protected by an extendible weather-resistant cover.



### ARTICLE INFORMATION

Article Nr  
EAN

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**LOW**  
**NOISE**  
Rauscharm

## FEATURES (SPS6814H 511)

- reception system for setting up satellite systems for 2 subscribers
- suitable for multifeed systems
- 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 all available satellite positions

## TECHNICAL DATA

Quality	ULTIMATE
Connections	2x F jack
Plugs	metal gold-plated pin
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 V horizontal: 16 - 19 V
Power consumption	typ. < 220 mA
Feed diameter	40 mm
Material of product	plastic weather-resistant
Colour	light grey
Dimensions (width)	110 mm
Dimensions (height)	100 mm
Dimensions (depth)	56 mm
Packaging	carton