

# TRIAX® Fibre Optical LNB

stacking LNBs with integrated optical transmitter



TERRESTRIAL  
RECEPTION

SATELLITE  
& FIBRE  
RECEPTION

CABLE TV  
(CATV)

HEADENDS  
CAS SYSTEM  
MODULATORS

CABLES &  
CONNECTORS

OUTLETS  
TAPS &  
SPLITTER

INHOUSE  
CONNECTIVITY

SURVEILLANCE  
(CCTV)

INSTRUMENTS  
TOOLS &  
CABINETS

TECHNICAL  
APPENDIX



## Common features

The Opto-LNB consists of a low noise block converter and an optical transmitter. The LNB stacks the 4 SAT-IF-bands into a super broadband IF of 950...5450 MHz frequency range. Thus the 4 SAT-IF-bands can be transmitted over one fibre line.

- Two versions of optical stacking LNBs are available with optical outputs for splitting to max. 32 or 64 fibre links.

- Optical wavelength 1310 nm
- The LNB is powered through the F Type connector or via the included external power supply
- Compatible with optical re-converter TVQ (Quatro) and TVC (Quad) as well as Opto Multiswitch TOM



**TOL 32 - Optical SAT Fullband LNB, 32-way**

Art. No. 307610

EAN Number  
5702663076105

LNB  
diametre  
Ø40  
mm



**TOL32/C120 flange, Opt. SAT Fullband LNB, 32-way**

Art. No. 307609

EAN Number  
5702663076099



**TOL 64 - Optical SAT Fullband LNB, 64-way**

Art. No. 307611

EAN Number  
5702663076112

LNB  
diametre  
Ø40  
mm

