

Multiswitches & OLT

SAT>IP Multiswitch

NEW

SAT>IP is the new standard from SES ASTRA®, for distributing satellite signals over IP. This is the ideal solution to provide TV signals to PC's as well as tablets and smartphones over Ethernet or WiFi.

We present a SAT>IP enabled multiswitch, which is able to receive signals from 4 satellite bands and can distribute up to 16 IP stream on 2 Gigabit Ethernet ports, meaning 8 independent people can watch TV in every household! The SAT>IP multiswitch is equipped with Power over Ethernet (PoE), making an external power supply or adapter superfluous. In case the routers or switches in the building are not yet PoE-enabled, a power supply can be delivered to power the unit.



9830



- ▶ 16 satellite inputs
- ▶ 2 Gigabit Ethernet ports: up to 8 streams per output (16 users)
- ▶ supports Power over Ethernet (PoE): power the entire multiswitch over Ethernet
- ▶ input level: up to 91 dB μ V
- ▶ low trunk-loss (ideal for cascading several multiswitches)
- ▶ optional 48 VDC power adaptor (when no PoE available)

9830

Inputs	-	4 x satellite
Frequency	MHz	SAT: 950-2150
Outputs	-	2 x Gigabit Ethernet port
Users	-	8/output (16 users in total)
Protocol	-	SAT>IP v1.1
PoE Powered Device (PD) class	-	PD class 3
Max. input level SAT	dB μ V	91
Trunk loss	dB	2,5
Return loss in/out	dB	> 10
Power supply	VDC	48 (Power over Ethernet or optional external adapter)
Power consumption	W	16
Operating temperature	°C	0 to +50
Dimensions	mm	210 x 210 x 50