



## GIGASWITCH 9/20 LAN

Compact multiswitch for 20 participants for distribution of 2 orbit positions, terrestrial signals and TechniLAN support

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
blue/yellow	4019588032569	0000/3256	1,05 g	450 g	17,4 x 3,3 x 15 cm	26,5 x 5,7 x 15,5 cm

### TOP FEATURES

Gain in satellite range

Tilt gain

For 2 quad LNB's

TECHNILAN usable

Input for terrestrial signals

DOCSIS usable

Average tap loss for sat path only 5 dB

Terrestrial: 87 ... 790 MHz (level adjustable)

Return path: 5 ... 65 MHz (level adjustable)

TechniLAN path: -26 dB

### FILTER-NAVIGATION

Number participants: 20

### AMBIENT OPERATING CONDITIONS

Humidity: 10 ... 70 %

Ambient temperature: -25 ... 45 °C

### AMPLIFICATION

Sat: -5 dB typical

Terrestrial: 0 ... 9 dB adjustable

Return path: -5 ... -1 dB adjustable

### DECOUPLING

Output: > 25 dB

### POWER SUPPLY

Mains adapter: Extern, DC 13 V / 3 A

Nominal voltage: 230 V

Frequency: 50 ... 60 Hz

### RECEPTION RANGE

Sat: 950 ... 2.150 MHz

Terrestrial: 87 ... 790 MHz

Return path: 2 ... 68 MHz

## TECHNICAL DATA

Satellite inputs: 8

Terrestrial input: 1

Outputs: 20

Distribution length: max. 70 m

## SCOPE OF DELIVERY

GIGASWITCH 9/20 LAN, power supply (13 V/3 A), instruction manual