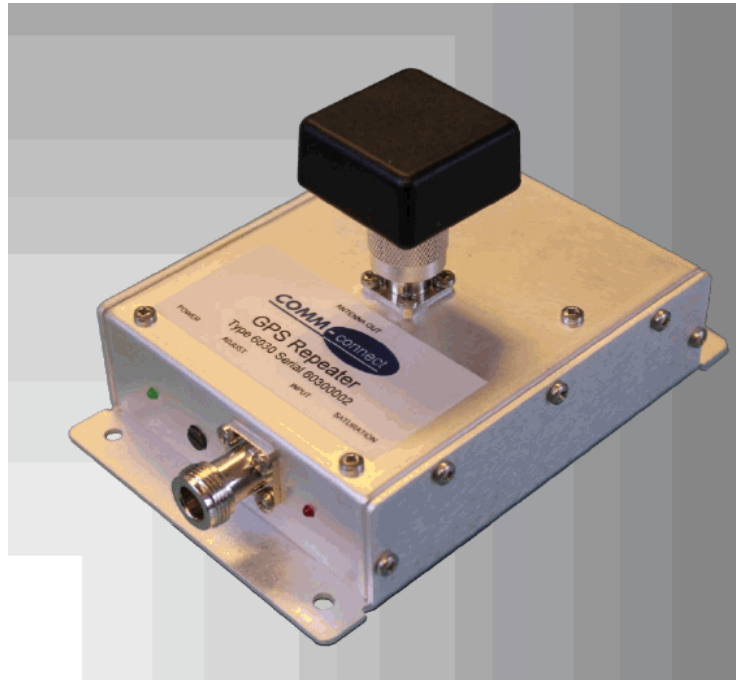


GPS Repeaters

Types 6030 & 6031



modern engineering & design

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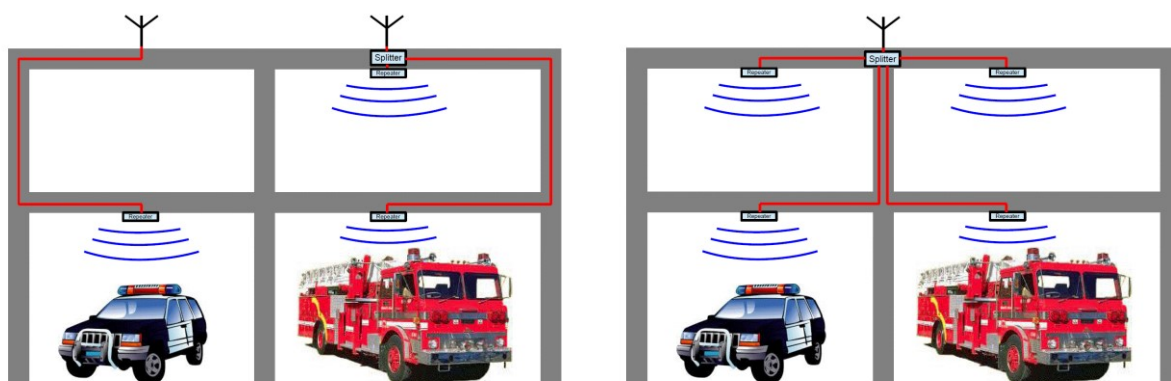
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radio frequency equipment

Typical Application Areas:

The GPS Repeaters allow indoor GPS coverage where critical operations are depending on GPS data. It is equipped with N female connectors and mounting flaps.



Multiple Antenna Topology

Single Antenna Topology

GPS / GNSS Repeater Technical Specifications (6030 / 6031):

Frequency bands:	GPS L1:	1575.42 MHz
	Beidou-2 B1	1561.098 MHz
	GLONASS L1:	1602 MHz
	Galileo E1	1575.42 MHz
Input Noise Figure:	> 4 dB	
Gain range:	0 – 60 dB	
Max. systemgain (1 Antenna):	+2.5 dBi / +2.5 dBm EIRP	
Indoor range:	min. 50 m radius	
Impedance:	50 Ω	
SWR:	< 1.2:1	
External antenna supply voltage:	+5 VDC	
Input voltage:	90 – 250 VAC (IEC conn.)	
Temperature range:	-20 to 60 °C	
LED Indicators:	Power & Oscillation detect	
Connector:	N female	
Size incl. connectors:	147 x 135 x 31 mm (W x L x H)	
Weight:	approx. 500 g	

The manufacturer reserves the right to implement technical changes.

Manufacturer:



COMM-Connect A/S
Raasigvangen 2
3550 Slangerup
Denmark

Distribution by:

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