

GX-BP-16C-R00

Galaxia headend



GX-BP-16C-R00 digital multi-modulator board is equipped with one RF coaxial output connector (F Female) and is able to create up to **16 digital QAM (Annex A/C) multiplexes**. The multi-modulator is the ideal and efficient transmodulation solution for distributing tuned programs from satellite or terrestrial modules inserted in the **GALAXIA** chassis or available in sharing on the same backplane, also those IPTV multicast input.

NOTE: RJ45 port is reserved for future use.

Technical Chars

- 1 x RF coaxial output (**F Female**)
- Up to 16 x **DVB-C QAM RF output multiplexes**
- **"Hot-swappable"** module
- **WEB interface based headend:** the module is managed through a friendly user HTML web interface to set every single parameter
- **NOTE:** RJ45 port is reserved for future use.

GX-BP-16C-R00		
Code		287642
Output modulation		
Guard interval modulation		-
Symbol rate	Mbps	3.6 to 6.9
RF output		
Outputs		16 Mux via 1x F female connector
Output frequency	dB	47-862
Max output level	dB μ V	85-106
Transmission Standard		ITU-T J.83 Annex A/C (16QAM/32QAM/64QAM/128QAM/256QAM)
Constellation		16QAM/32QAM/64QAM/128QAM/256QAM
Guard interval modulation		-
Carriers		-
MER RF	dB	>40
Specifications		
Connectors		1 x F-female (RF), 1 x RJ45
Current consumption	W	22
Operating temperature	$^{\circ}$ C	-5 to +50