

## REFERENCE GENERATOR IDCI WITH DC INJECTION



Reference generator IDCI with DC injection is two way DC Injector with integrated reference of 10 MHz and it supplies LNB and/or BUC with VDC via radio-frequency cable from a single power source.

Designed for indoor use.

### DC Injector options

Parameter	Value
<b>Frequency range</b> , MHz	950-2150
<b>Impedance &amp; type of RF connectors</b> , Ohm	50 $\Omega$ (N-type); 75 $\Omega$ (F-type)
<b>Supply voltage</b> , VDC (up to)	24
<b>Maximum current</b> , A (total)	4
<b>Insertion loss</b> , dB	<1.0 (full band)
<b>Flatness</b> , dB	$\pm 0.5$ (full band) $\pm 0.2$ (any 36MHz)
<b>Return loss</b> , dB	17

*Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.*

**Note!** All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as

*basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*