

# A 21 3G

Serial digital repeater / reclocker

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**LMP**  
Lux Media Plan  
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The A 21 3G is a serial digital repeater, reclocker and distribution amplifier for signals up to 3Gbit. It recovers the embedded clock signal and retimes the data of SMPTE 424M, 292M or 259M compliant signals. It is useful to increase the cable length or for simple 1 to 2 distribution. It automatically detects signal rates up to 2,97 Gbit/s.

## Technical Specifications

Input	HDSI SMPTE 424M, 274M SDI SMPTE 259M
Output	2x HDSI according Input
Return loss	>15dB up to 750 MHz
Jitter	< 0,2 UI pp

## Physical Specifications

Dimensions	120x45x20 mm
Weight	100 g
Power	5-12V DC/2W Binder 710 / 3 pin
Operating temp.	-10°C - +50°C

