

Description

The **SAI IMC 16 Press Splitter** of Pinanson offers to the user:

- **1 XLR-F** balanced by transformer **Input**.
- **1 XLR-M** balanced **output** for Link.
- **16 output** distribution
- Gain potentiometer - ∞ to +6 dB.
- **Visual monitoring** of the **input** and **output level** (each output)
- Intuitive and straightforward use.
- Reliable response.

Description

- The **SAI IMC 16 Splitter for press of Pinanson** offers distribution of 1 line level signal into 16 outputs.
- **Both** the input and output signals **work at line level**.
- The user will have the outputs with the possibility to **modify the level with a potentiometer** per each output and **check the input/output level** thanks to visual monitoring by LEDs.
- They are **several formats**: Portable Flight case format, AR for 19" rack format and WR to be place in surface format.
- The active SAI 16 splitter has a highly good frequency response (deviation in 20Hz-20KHz of ± 0.2 dB), low distortion (THD + N $\leq 0.01\%$).

Applications

For **Press rooms**, when splitting **1 LINE** Audio input signal into **16** outputs with gain **control** is required.

User's manual

PRESS SPLITTER

SAI IMC 16

INDIVIDUAL GAIN/MONITORING FLIGHT CASE FORMAT

Tech Specifications

Max. Input Level	50 Hz, 0.4% THD+N	+ 2 dBu
	1KHz, 1% THD+N	+20 dBu
Input Impedance <i>(Balanced, +4 dBu, 1 KHz)</i>	44 kΩ	
Output Impedance <i>(Balanced, +4 dBu, 1 KHz)</i>	600 Ω	
Gain <i>(Balanced Input/Output)</i>	- ∞ a +6dB 0.5 dB steps	
THD + N <i>(+4 dBu, 1KHz)</i>	≤ 0.03%	
IMD <i>(+4 dBu, 60 Hz y 7KHz)</i>	≤ 0.05%	
Frequency Response <i>(+4 dBu, 20 Hz – 20 KHz)</i>	± 0.05 dB	
SNR <i>(+ 4 dBu, 1KHz, BW 20 KHz)</i>	96 dB	
CMRR <i>(+ 4 dBu, 1KHz)</i>	>90 dB	
Power	Input Voltage	200-240 V _{AC} (*)
	Input Frequency	50-60 Hz
	Current (230 V)	100 mA

(*) For use below that voltage consult technical support

User's manual

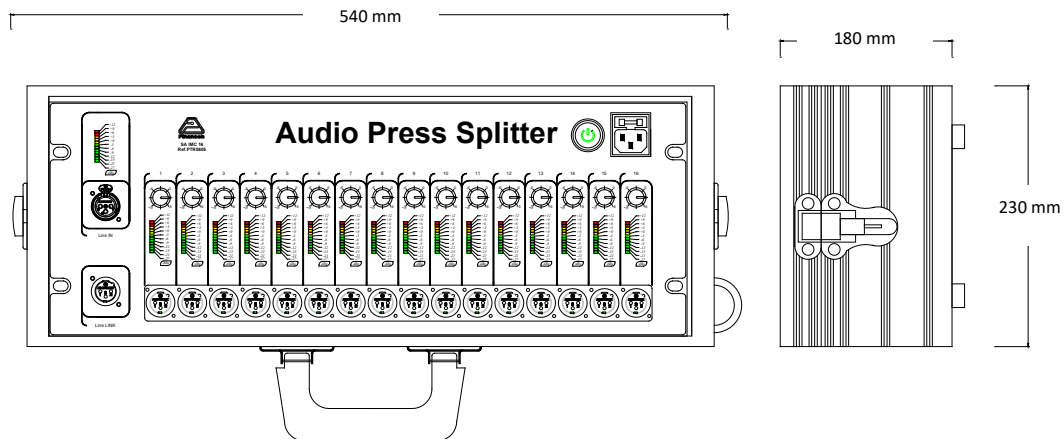
PRESS SPLITTER

SAI IMC 16

INDIVIDUAL GAIN/MONITORING
 FLIGHT CASE FORMAT

Physical Characteristics

Material	<ul style="list-style-type: none"> • Extruded aluminium panels • Briefcase made of plywood, PVC and foam • Direct printing
Approx. Weight	6.15 Kg
Working Temperature	0-45°C
Dimensions	540 x 180 x 230 mm



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FLIGHT CASE FORMAT

Environment



Once this device has reached the end of its useful life, it must be deposited in an electrical waste collection point.



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For possible changes due to continuous product improvements; Pinanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.

