

# **Technosystems & Connections Architecture**Scenic Arts · Broadcast · Professional Sound · A/V



Tech Data

PATCH PANEL

DVP MIDE-SIZE

ISOLATED

## .

- 2 rows with up to 32 video MID-SIZE (Mini Weco) connectors of 75 Ω.
- Rear side with BNC  $75 \Omega$  connectors
- Thermoplastic Insulation plate in order to isolate connectors and chassis.
- Return loss: >10 dB @ 3.0 GHz

Description

- According to SMPTE 424M standard and earlier.
- Patch panel made of extruded aluminium, designed and manufactured by Pinanson.



(\*) Patchbay drawing with 32 MID-SIZE connectors.

### **Applications**

Professional video installations and OB vans where are used multiple SD/HD/3G-SDI video signals.



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Electrical Characteristics		
Impedance	75 ΩΩ	
Return Loss		
750 MHz	>26 dB	
2.4 GHz	>20 dB	
3.0 GHz	>10 dB	
Isolation		
1.5 GHz	>35 dB	
3.0 GHz	>20 dB	

#### Physical Characteristics

#### CONNECTOR

/ ontrol / ontoct	Gold-plated <sup>(*)</sup> (*) Resists deterioration over years of use.
Colder center centact and crimp closus	

Solder center contact and crimp sleeve

#### PANEL

Panel Frame of extruded aluminium,

6063 Alloy, T5 Treatment.

**Painted**: powder electrostatic covering 100-150 μ. Standard colour: textured matte black (consult other colours).

**Insulating Plate** between connector and panel through a Polyethylene plate of 10 mm and high density.

**Label** of Polypropylene 100  $\mu$  and white colour.

**Tie Cable Bar** of steel bar of F1 calibration and 8 mm.

Painted: powder electrostatic covering 100-150  $\mu$ . Standard colour: textured matte black (consult other colours).



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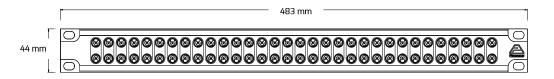


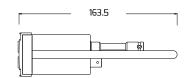


Tech Data

## **PATCH PANEL DVP MIDE-SIZE** ISOLATED

#### **PANEL**







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Review: June 2015

For possible changes due to continuous product improvements; Pínanson 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.