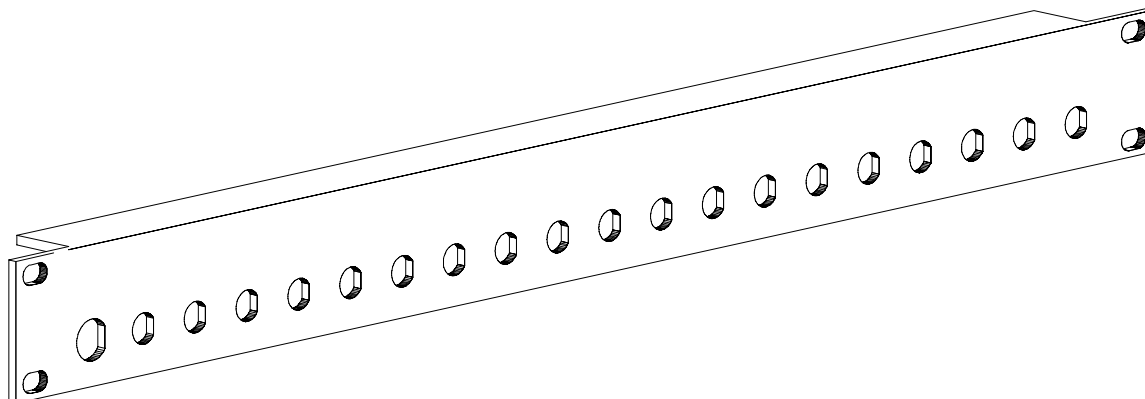


Date -6th June, 2000

e-mail = sales@casa.co.nz

Ref - PATCH-PN.FRP

**PATCH Panels 19" (Aluminum)**

Illustrated Model = PP-1U-20W22BNC-AL3AN.....





**INTRODUCTION:**

CASA's Aluminum PATCH Panels are designed to meet the requirements of the Professional and Industrial Electronics Industry for high quality yet economical **19" PATCH Panels** for incorporation into equipment racks and cabinets where PROFESSIONAL appearance and LOW weight are required. These **Angle & Channel**, and sawn flat, Aluminum Panels also provide for easy customizing with a minimum of special tools or machinery.

**FEATURES:**

- 1) Standard UNIT heights (1U = 44.45mm=1.75") from **1-2 units** (3 to 6 Unit and larger panels can be made to order).
- 3) **Simple** channel and angle extrusion design gives high strength and permits standard & SPECIAL, finishes and variants to be produced economically even in small quantities with features including custom punchings to suit a wide range of coaxial, audio and data connectors
- 4) Optional lacing bars can be installed or retrofitted to most panels to ensure that tensional loading of cables is safely absorbed.
- 5) All CASA Aluminum Patch Panels are **SAWN** to size to provide a near-MILLED quality finish to all edges slots and rebates.

**Specification Details:-**

	<b>Standard Heights:</b> <i>(also made in 8U, 10U &amp; 12U etc to order)</i>	<b>1 Unit (43.7mm)</b>	
	<i>Note - strengthening of 3U and higher panels, if desired, can be achieved by fixing appropriate reinforcing ribs and angles.</i>	<b>2 Units (88.1mm)</b>	
		<b>3 Units (132.5mm)</b>	
		<b>4 Units (177.0mm)</b>	
		<b>5 Units (221.5mm)</b>	
		<b>6 Units (265.9mm)</b>	
	<b>Standard Thickness:</b>	<b>3.0 mm (stock/preferred)</b>	
	<b>Other Sizes:</b> <i>(minimum order quantities may apply)</i>	<b>4.0 mm (to order)</b>	
	<i>Note - 5mm &amp; 6mm thick panels are ONLY made to special order. Low cost panels are made from 1.6~2mm steel and aluminum (please refer to separate data sheet and drawings).</i>	<b>5.0 mm (to order)</b>	
		<b>6.0 mm (to order)</b>	
 	<b>Finish:</b> <i>(lynishing, custom painting &amp; screen printing to order)</i>	<b>Natural, Anodize, Paint</b>	
	<b>Materials:</b> <i>(other alloys available to order)</i>	<b>6063-T5 Aluminum</b>	

**Part Number:- PP-xU-yyWZZ-ALg-F(special adder/suffix)**

Please compose a Part Number according to this system and use on your official order.

**PP-** Prefix to indicate "PATCH PANEL".  
**xxU-** HEIGHT in RACK Units (multiples of 44.45 millimeters).  
**yyWzz-** yy = number of ways, W = Ways, zz = Connector type/family designation  
**ALg-** Aluminum "g" GAUGE of stock material in "mm"  
**F-** FINISH applied (N=Natural, A=Mat Anodized, P=Paint)  
**(-----)** Special adder or suffix gives Custom information or Drawing No.

NOTE - Other Connectors, Panel Sizes & Densities available to order.

