

DATA SHEET

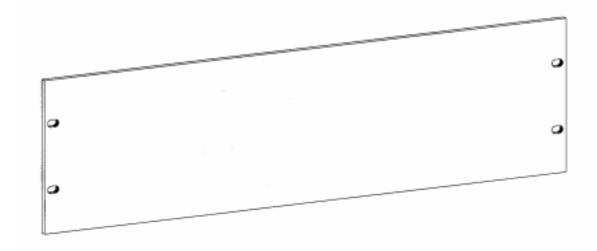
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Date - 24th March, 2001

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Ref - RP-STEEL.FRP

Economy 19" Rack Panels (Steel)



INTRODUCTION:-

CASA's Economy (steel) RACK PANELS are designed to meet the requirements of the Professional and Industrial Electronics Industry for Lower Cost **Blank 19" Rack Panels** suitable for incorporation into equipment racks and cabinets where the relatively high cost of Aluminum (and its higher finishing costs) can be avoided and where weight is NOT critical. Although harder to work these **Flat** Steel Panels may also be customized with conventional tools and machinery.

FEATURES:-

- 1) Standard UNIT heights (1U = 44.45mm = 1.75") from 1-4 units (5-12 Unit and larger panels can be made to order).
- 3) **Simple** flat design permits standard & SPECIAL, finishes and variants to be produced economically even in small quantities with features including custom punching to suit a wide range of electronic and electrical components..
- 4) All corners and edges of the panels are **CHAMFERED** to remove sharp edges and corners.
- 5) Paint or Powder Coat finishes and Zinc Plating with Chrome Passivation can be readily matched to existing colour schemes

Specification Details:- (see reverse of this data sheet for di	mensional information)		
Standard Heights:-	1 Unit (43.7mm)		
	2 Units (88.1mm)		
	3 Units (132.5mm)		
	4 Units (177.0mm)		
	Other sizes available to Order		
	e.g. 6U, 8U, 10U, 12U, etc.		
Standard Thickness:-	2.0 mm (stock/preferred)		
Other Sizes:- (minimum order quantities may apply)	1.6 mm (to order)		
Approximate Weight:- (for 2mm Mild Steel)	0.33Kg per rack unit		
Size Tolerances (typically)	better than +/- 0.25mm		
	depending upon finish		
Finish:- (phosphate pre-treated and Polyester painting etc. to order,	Natural, Ghost Grey, ZincCh.		
Materials:- (other materials available to order)	Cold Rolled Bright Steel		

Part Number:- RP-xxU-MSg-F(special adder/suffix)

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



RP- Prefix to indicate "RACK PANEL".

XXU- HEIGHT in RACK Units (multiples of 44.45 millimeters e.g. 2U = 2 Rack Units = 88.1mm) high).

MSg- Mild Steel GAUGE of stock material in "mm x 10" (e.g. MS20 = 2.0mm Mild Steel)

FINISH applied (eg. NA=Natural, GGP= Ghost Grey Polyester Powder, XC=Zinc Plated/Chromate)

Special adder or suffix gives Custom information or Drawing No., Job No. etc.



CASA File Ref: DATA-SHT.FRP 10/11/92







"RP-1U-MS20(GGP)" "RP-2U-MS20(GGP)" "RP-3U-MS20(GGP)" "RP-4U-MS20(GGP)"	Typical "Finished" CASA Part Numbers:		177.0	De-1	132.5	88 -	43.7	
		0	0	0	0	0	0 0	0
P.O. BDX 38-828, WELLINGTON, NEW ZEALAND TELEPHONE (64-4) 5685 167 FACSIMILE (64-4) 5685 167 FACSIMILE (64-4) 5685 167 FACSIMILE (64-4) 5685 167 CRAWN: CAMD AWD	482.6mm = 19.0"	GRAIN	CASA Part Number = "RP-4U-MS20"	GRAIN ————————————————————————————————————	CASA Part Number = "RP-3U-MS20"	CASA Part Number = "RP-2U-MS20"	CASA Part Number = "RP-1U-MS20"	482.6mm = 19.0"
CASA Modiular Systems RACK PANELS 1 to 4U (2mm Mild Steel) DATE: APPROVED : DWG. SCALE 243011 APPROVED : 1:1	₩	10.25 x	Obroun	0	0	0	0 0	0
A4 RP-1234U A COCOPYRIGHT: CASA Modular System ALL RIGHTS RESERVED	2831	_	0000m 10 5m	EST. WEIGH 0.33Kg/J EST. PERIPHI EST. PERIPHI EXT: XXX TOT: XXX TOT: XXX TOT: DEFRANC	MATERIAL Steel Sht 2.0mm ALLOY Cold Roll	when measured with the blank laid on a flat surface. 3) All enternal edges to be deburred 4) All "Purcher holes deburred on the underside 5) CASA Job Number to be stamped at each end betwee the standerd ob-round fixing holes. 6) After painting, a Small Self athesive label with CASA Part Number is to be affixed to the reverse of each panel between the obround fixing holes but not covering the CASA Job if stamping.	Ghost Grey IPT6083 (or other colour to customer's choice) Special Notes: 1) Guillofined LONG edges must all face the same side such that the burn is on the underside. 2) Flathess & Cud must be less than 1 mm in any direct	Stardard Finishes: 1) Degrease 2) Etch Prime or Zinc Electroplate 3) Polyester Powder Coat



