

Mains Distribution Strips - NZ Socket

INTRODUCTION :-

These MAINS DISTRIBUTION STRIPS have been designed to provide low current Mains Power for 19" Rack Mounted Equipments supplied from internal connections within Equipment Racks or Cabinets.

The standard sizes (10 or 20 ways) have been chosen to accommodate most requirements. Spacing of the outlets provides 2 sockets for every 3 rack units.

Optional power conditioning filters, circuit protection and status indicators add sophistication for critical equipments and some options can be retrofitted to the basic design.

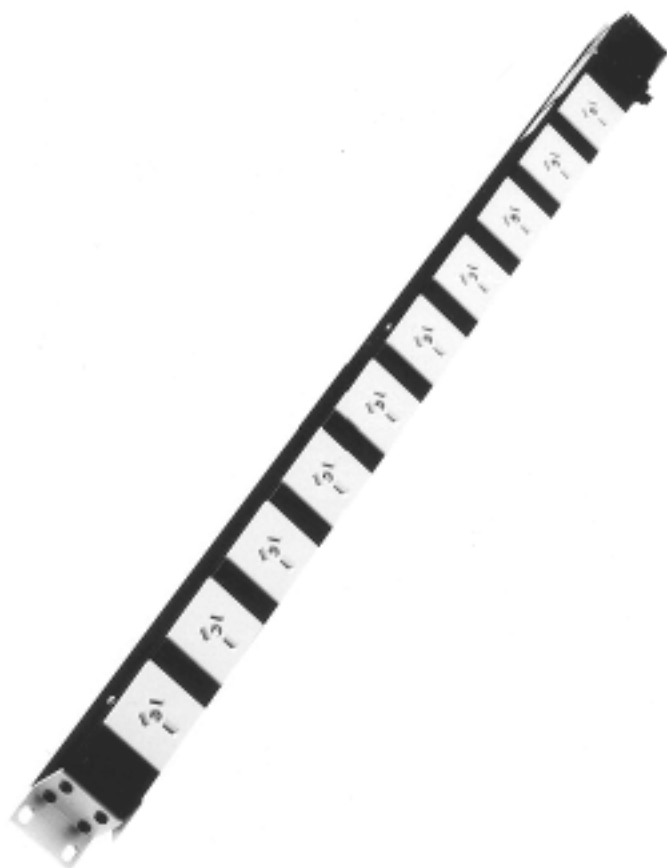
Other variations on the basic design can accommodate higher currents, terminal strips, EIA/IEC mains plugs and sockets, miniature circuitbreakers, fuses, neon indicators and switches for individual outlets, RFI/EMI filters, voltage & hour metering etc.

CASA's Design Philosophy:

Compatibility, Adaptability, Simplicity and Acceptability achieves sound engineering, cost economy and aesthetics.

FEATURES:

- 1) New Zealand and Australian 3 pin** (industrial quality) power **sockets** are used to connect to equipments.
- 2) Standard STRIPs** use **15 Amp** (1.5mm²) internal wiring and input power cable (if fitted).
- 3) Modular** Design permits SPECIALs, including alternative finishes and electrical or mechanical variants which can be produced economically even in small quantities.
- 4) Custom** design can be undertaken to meet special requirements. Please enquire giving details of features (including alternative connectors etc.) and quantities.



Illustrated Model = MDS-10W-15A-BEP (mds-10wv.wmf)

Specification Details:-

➔	Length (Standard overall length end-end) :-	1415mm (20 way) 765mm (10 way)
	Depth (behind Front Panel excluding connectors, cables etc.):	50mm (or 75mm optional)
	Panel Height (Standard rack units. - see drawing):	43.7mm (1 rack unit)
➔	Input Rating (Current ratings are limited by source connection):	5-15 Amps @ 240V 50Hz
	Output Rating (Current ratings limited by connector type etc.):	15 Amp MAX on any outlet
➔	Finishes (Black is Standard):	Epoxy Powder Coating (other colours to order)
➔	Fixing (8 x M4 threaded fasteners are provided at each end):	Optional 1U Rack Brackets
	Weight:	2.3 ~ 4Kg (approx.)

Part Number:- MDS-xxW-xA-zz(special adder/suffix)

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

MDS-	Prefix to indicate "MAINS DISTRIBUTION STRIP".
xxW-	Number of "WAYS" (outlets provided) standards are 10 or 20 Way.
xxA-	Maximum "CURRENT" rating for whole module in "AMPS"
zz-	Finnish / Colour (BEP = Black Epoxy Powder
(-----)	Special adder/suffix gives detail of Input/Output connectors etc.