



CHASSIS WITH 21-SLOT BACKPLANE

FEATURES

- 3 Cooling fans, AC or DC
- Front mounted ON/OFF switch
- Optional table top rubber feet
- Perforated top cover over card slots
- Choice of 2 through 21-slot backplanes (Standard and Automatic BG and IACK Daisy Chain)
- Choice of up to 750 watt power supply
- Shrouds on all P2 connectors
- One transition module slot per backplane slot (standard)
- Clear access to P2 connectors
- Fully wired and ready to use

This full size chassis can function as a VME mainframe in either a table-top or rack-mount environment. It can handle any VMEbus requirement up to 750 watts and is the ideal choice where cost, flexibility and availability are prime considerations.

All the options are available in menu form. If we have not shown a particular option you need, tell us, and we will make it your way.

The chassis features the basic card cage, backplane, busbars when appropriate, filler panels where appropriate for safety and air flow control, perf screen across top of card slots to prevent dropping material on boards, fan tray with front main power switch, power supply, removable table-top foot kit when requested, provisions for transition modules when requested, and full wire integration. Consult the factory for backplanes with automatic BUSGRANT and IACK daisy chaining.

The chassis comes set up for standard size 6Ux160MM VMEbus boards and allows clear access to the rear of the J2 backplane.

This chassis is ideal for popular transition module applications. Everything you need, such as front panel mounting, transition module card guides and J2 connector shrouds are already in place and ready to use.

In addition to the many features provided, considerable space is provided for routing of transition module cables.

Available immediately from stock, fully wired and 100% tested.

Specifications:

Physical:

Size:

with integral supply: 13"H x 19"W x 16.5"D

Weight:

15 - 30 lbs. Depending on power supply and backplane option selected.

Electrical:

Frequency: 47 to 63 Hz

Voltage: 90 to 132 VAC or 180 to 264 VAC

(Autoranging available some models)

Power Supply Output:

Voltage /Watts	+5V	+12v	-12V	ORDER OPTION
150W	25A	4A	3A	A
220W	30A	6A	1.5A	B
350W	50A	8A	4A	C
400W	55A	10A	7A	D
500W	80A	10A	10A	E
750W	120A	12A	10A	F

Environmental:

Cooling: 3 each 79 CFM Fans

Operating Temperature: 0 to 50°C

Storage Temperature: -20 to 85° C

Humidity: <95% non-condensing

ORDER INFORMATION

Select from the options below to complete the XXXX portion of the part number for your desired configuration. Give this order number to Dawn Applications Engineering to obtain a price before ordering.

11 - 1006805 - X X X X

System Power
Select A - F as shown at left under order option.

Transition Module Option, Fan Type, and Tabletop Foot Option
 1 = T.M.'s / AC
 2 = T.M.'s / AC, with tabletop foot kit
 3 = T.M.'s / DC
 4 = T.M.'s / DC with tabletop foot kit
 5 = No T.M.'s / AC;
 6 = No T.M.'s / AC with tabletop foot kit
 7 = No T.M.'s / DC
 8 = No T.M.'s / DC with tabletop foot kit

Backplane Number of Slots
Select from 02 through 21