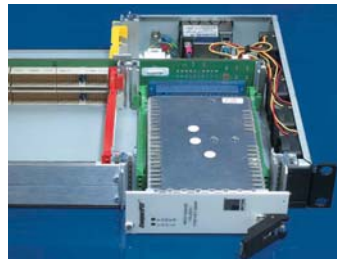


Slim-Box-AC Rack-Mounted System 1U And 2U For CompactPCI



Technical Specifications:

- 1 or 2U rack-mounted enclosure with 482.6 mm (19") mounting brackets (may be offset approximately 100 mm to the rear)
- 2/4 slots for cPCI boards at the front and rear
- Enclosure cooling from left to right
- EMC and ESD-compatible configuration
- Integral Monolithic cPCI backplane 64 bit/66 MHz with H.110 bus on J4
- Power input module
- Including fan: for 1U: 12 VDC, 21 m3/h, for 2U: 12 VDC, 74 m3/h
- Optional: Hot swap-compatible power supply units with current splitting for redundancy operation (2U)
- Custom versions available on request
- Conforms to IEEE 1101.1/10/11, CompactPCI Spec. 2.0
- AC – DC



Power Supply Unit
175 W, hot swap-compatible,
Order No. see page 90.

Note: For open frame or ATX power supply solutions, please contact factory



Monolithic cPCI Backplane
with H.110 bus (from 2U).



Power Input Module



Order Information

Slim-Box-AC Maximum Cooling Rack-Mounted System 1U, 2 Slot And 2U, 4 Slot For CompactPCI

		Order No. MPS system	Order No. MPS system	Page
U		1	2	
Depth		300 mm	300 mm	
For PCB depth				
- front		160 mm	160 mm	
- rear		80 mm	80 mm	
Part No.		3689177	3689178	
Model No.		7010	7020	
Mechanical Supply Includes				
Description	Material			
482.6 mm (19") rack-mounted enclosure with	Sheet steel,	1	1	
- front/rear slots for boards	spray finished	2	4	
- front slots for PSU		1	2	
Guide rails, keyable	Polycarbonate	10	20	
Electrical/Electronic Supply Includes				
	Technical specifications			
Monolithic backplane cPCI	64 bit/66 MHz	1	1	
For alternative and PICM 2.16, inquire	and H.110			
Power input module with power switch, line filter and fuse	1	1		
DC fan, left	see opposite	3	2	
DC fan, right	see opposite	4	3	
Accessories	Model No.			
AC power supply unit*	175 W PS3310	9805701	9805701	142
AC power supply unit*	200 W PS3312	9805703	9805703	142
AC power supply unit*	250 W PS3314	9805705	9805705	142
EMC front panel	6U, 4HP	3685186	3685186	101
EMC front panel	6U, 8HP	3685190	3685190	101
EMC front panel	3U, 4HP	3685178	3685178	101
EMC front panel	3U, 8HP	3685182	3685182	101
H.110, 48 V connection cable	87A10013-A01	3688697	3688697	

* Note: These power supplies do not require a minimum load to operate. For power supplies that are used under full load condition, you may want to use the same power supply which requires a minimum load of approximately 5%. These PSU are available. Please inquire.



Note: For open frame or ATX power supply solutions, please contact factory