

APPLICATIONS

- > Laboratory

KEY FEATURES

- > Designed to host SA75A-x, SA75B-x, SA75D, SG75-x, ECS75-x
- > Up to 1 amplifier + 1 conditioner
- > Closed loop option with UC45, UC55 and UC65
- > 19" powered subrack

RELATED PRODUCT

- > SA75A-x
- > SA75B-x
- > SA75D
- > SG75-x
- > ECS75-x



NON CONTRACTUAL PICTURE

SPECIFICATIONS

PARAMETER	TYPICAL VALUE	UNIT
Application		
AC-DC converter topology	Switching Converter	
Max. number of hosted amplifier / conditioner board	1 amplifier + 1 conditioner boards	-
Board compatibility	SA75A-x ,SA75B-x ,SA75D , SG75-x, ECS75-TS-x, UC65	
Max. amplifier output current	20	A
Power supply		
Supply voltage	110 / 240	VAC
Supply frequency	50-60	Hz
Power plug	IEC C14 Inlet with switch and voltage selector, (2P+E, protection class I)	
User serviceable fuse	2x 250V slow action 2A (230Vac) / 4A (110Vac) 5x20mm	
Max. output power	175	W
Efficiency	93	%
Protections		
Protection type	Thermal, Overcurrent, Overvoltage	

MISCELLANEOUS

PARAMETER	TYPICAL VALUE	UNIT
Cooling	Natural convection	
Operating temperature range	0 ... +40	°C
Storage temperature	-10 ... +50	°C
IP degree of protection	20	
Housing dimensions (WxHxD)	482x190x316 with 19" 4U mounting brackets	mm3
Mass	5,9	kg

INTERFACES

- > On/ Off and fault acknowledgement Front panel switch
- > General Fault indicator Front panel Green / Red led
- > Fault indicators Faults from SA75 board : Overcurrent, Overvoltage, Overtemp
- > Max available board slot (1) 3

ANNOTATIONS

(1) depends on the ordering code

INCLUDED ACCESSORIES

- > Mains cable IEC type B, F, G, I according to destination country, 2m

DRAWINGS

