



4 Channel Analog Out Simulator (SFE-AOS-004)



Spectro-Flux Analog Output Simulator is a device designed for the functional testing and simulation of Analog Output channels of a Control System like the PLC or DCS.

Model SFE-AOS-004 has been provided with 4 Digital LED/LCD Indicators to

simultaneously display 4~20mA current readings of 4 Analog Outputs. The device could be kept on tabletop or mounted on a 19" industrial rack.

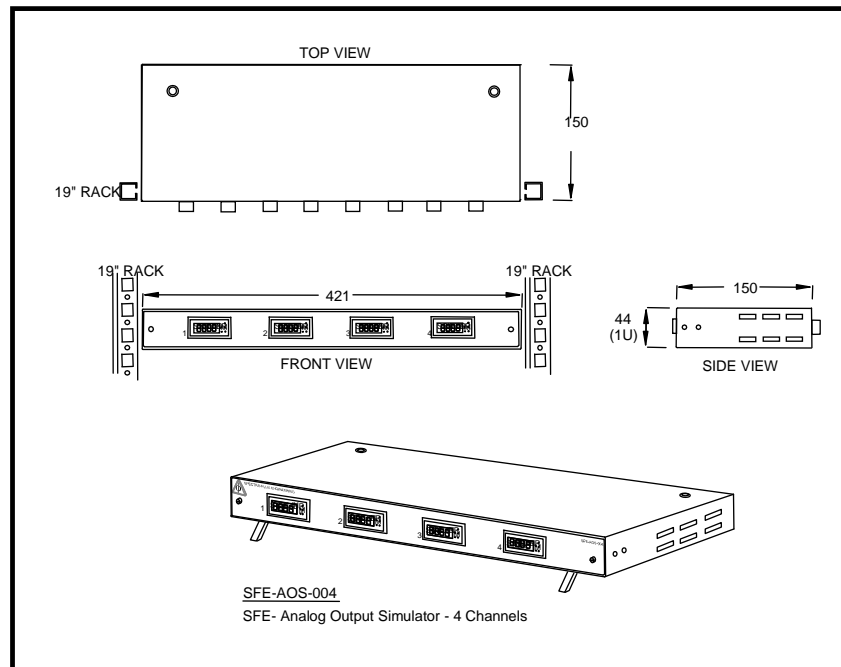
The simulator box has a DB 25 PIN Female connector (J1) on the back side to connect the standard pre-fabricated multi-core cable (SFE-CAB-020), the other end of which gets connected to the discrete wiring blocks of an Analog output card.

The cable is of 20-Cores, twisted into pairs, with DB25-Male connector on one end for mating with the simulator box . The other end is stripped-out and provided with ferruled cable lugs for connecting to the terminal block of I/O card. A removable transparent plate has been provided in front of the box to mark Tag Numbers corresponding to the channels assigned in a particular project .

- Industrial Quality ✧
- PCB Based Design ✧
- Ease of Maintenance ✧
- Stackable ✧
- Desktop Mountable ✧
- 19" Rack Mountable ✧



Accessories shown in the photograph may not be part of the original equipment.



Dimensions in MM

Specifications :

Body : 1.2MM, CRCA, Powder Coated.
 Overall Size : 421MM X 44MM X 150MM
 Color : Silver Ash Grey, HN35M (Varies between Models)
 Weight : Around 3Kg
 Operating Voltage : 24VDC
 Output connections
 : DB25 Female : 1 No.

Mounting : Table top or 19" Rack mountable
 Environmental : Class G1 (Mild). For internal use only.

Optional Accessories :

Brackets for stacking
 Brackets for 19" rack mounting
 10M, 20Core Test Cable
 19" Pedestal on wheels



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