

Technical Service Bulletin 030638

AC Consumption: DCX Millennium Exciter Cabinet

This bulletin provides AC current draw information for the exciter cabinet used in DCX Millennium and DCX Paragon transmitters. This information may be used to specify an uninterruptible power supply (UPS).

Exciter cabinet with 1 ADAPT exciter:

Phase	
A	1.65 Amps
B	3.5 Amps
C	0.65 Amps ...plus AC outlet
Total	5.8 Amps

Exciter cabinet with 2 ADAPT exciters:

Phase	
A	1.65 Amps
B	3.5 Amps
C	3.15 Amps ...plus AC outlet
Total	8.3 Amps

<u>Current Draw</u>		<u>Fuse</u>	<u>Phase</u>
Exciter 1 (ADAPT)	2.5 Amps	Fuse 3	Phase B
Exciter 2 (ADAPT)	2.5 Amps	Fuse 6	Phase C
PLC & 24 VDC Power Supply	0.7 Amps	Fuse 2	Phase A
PLC Controller	0.4 Amps	Fuse 2	Phase A
24 VDC Power Supply	0.3 Amps	Fuse 2	Phase A
Panel View Display	0.3 Amps	Fuse 1	Phase A
Blower	1 Amp	Fuse 4	Phase B
Fan Pack 1	0.65 Amp	1 Amp internal	Phase A
Fan Pack 2	0.65 Amp	1 Amp internal	Phase C
AC Outlet	Up to 15 Amps	Fuse 5	Phase C

At Comark, we are constantly striving to improve the satisfaction of both our new and existing customers. Please do not hesitate to contact Comark Customer Service with any questions you may have concerning the contents of this service bulletin.

Comark Communications
 104 Feeding Hills Road
 Southwick, MA 01077 U.S.A.
 (800) 345-9295
<http://www.comarktv.com>