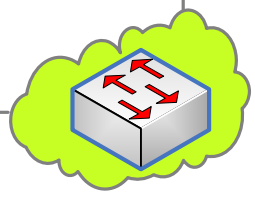
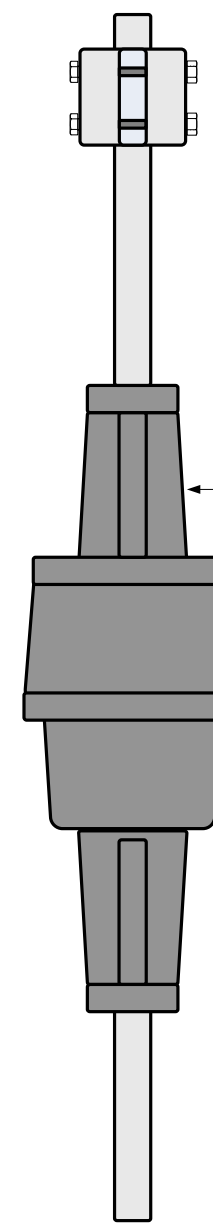


PstRotatorAz software
 Station PC running Windows XP SP3

B&B Electronics
 ESP901
 Ethernet-Serial
 Converter
 DTE COM9



LAN



Yaesu G-450A
 Antenna Rotator

6-Conductor
 Control Cable

EIA-232 Cable
 (Straight-Thru)

DB9-M

DCE
 MDS
 RC1-G
 Rotator Control Unit
 No. 2

Power Supply
 (Custom)
 115 vac Input
 24 vac, 96 va output
 18 vac, 18 va output

Rotator Controller
 Power Cable

2.1 mm coaxial
 power connector

MDS RC1-G
 Rotor Control No. 1
 KMA18-32 Rotor

Channel Master
 (Loop Rotor)

DRAWN BY Whitham D. Reeve	REVISED Rev. 1.0: 06/26/10
DESCRIPTION VHF/UHF LPA Antenna Rotator Control Interconnection Diagram	