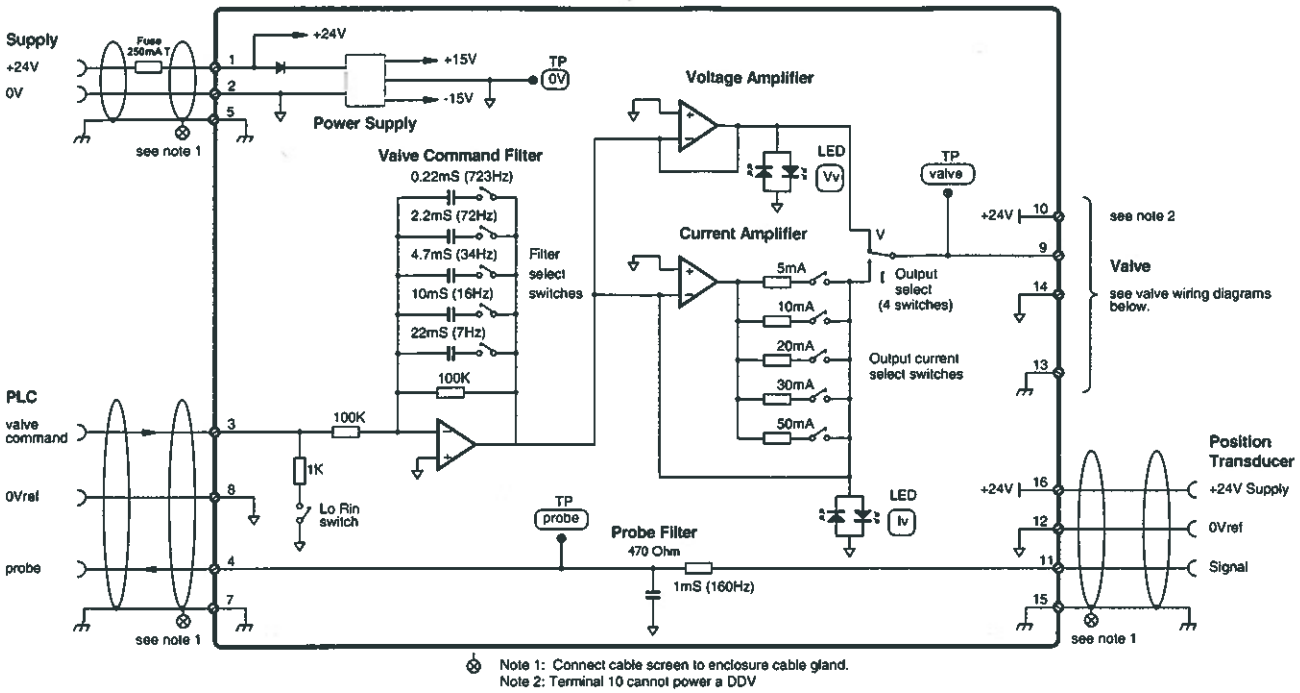
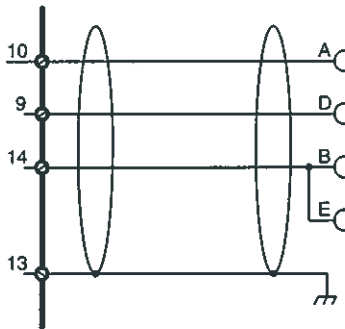


8 Block-wiring diagram

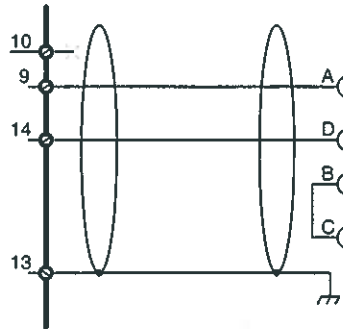


Valve wiring diagrams

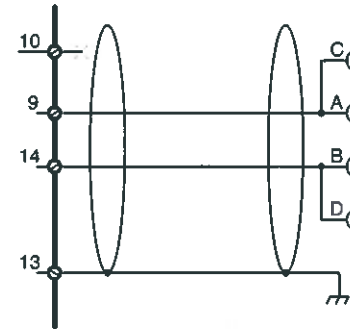
8.1 Proportional valve (efb)



8.2 Servovalve (mfb) series coils



8.3 Servovalve (mfb) parallel coils



Amp. Blue Blue cable
Red
Green
Yellow

9 Specifications

Valve drive input:	0 to ± 10V
Valve drive outputs:	0 to ± 10V @ 1K Ohm min 0 to ± 100mA max max load = $\left(\frac{11V}{I(Amp)} - 39\right)$ Ohm
Valve drive current selections:	±5, 10, 20, 30 & 50 mA
Valve drive test point:	Zo = 10K Ohm
Probe test point:	Zo = 10K Ohm
Vv LED:	Maximum illumination at ± 10V + = red - = green
Iv LED:	Maximum illumination at ±5 mA \ ±100mA + = red - = green
Valve filter type:	Active, single pole

Valve filter corner frequency selections:	7, 16, 34, 72 & 723 Hz ±10%
Probe filter corner frequency:	154Hz ± 10%
Class of protection:	IP 20
Supply:	24 V nominal, 22 to 28 V 20 mA @ 24 V, no load, 145 mA @ 100 mA load
Recommended supply protection:	M205, 250mA T (slow blow) fuse compliant with IEC 127-2 sheet 3
Terminal 10 max current:	500 mA
Mounting:	DIN rail
Temperature:	0 to 40°C
Dimensions:	100W x 108H x 22.5D
Weight:	120g
CE mark:	EN50081.1 emission EN50082.2 immunity
C tick:	AS4251.1 emission

Brown cable from amp.