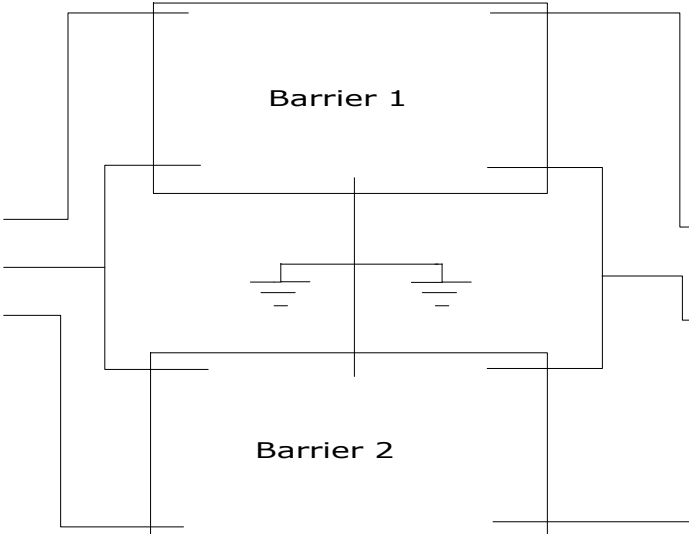


Rev.	Description	Date	Appr.

Intrinsically Safe apparatus
(Class 1, Groups C & D)

Hazardous Location (Class 1, Groups C & D)



Model 9502-2124 Std. Cable ES0
Model 9502-2404 Arm. Cable ES0

Pwr

Com

Signal/out

Vmax 30 Vdc
Imax = 44 mA
Pmax = 132 mW
Ci = 0 uf
Li = 135 mh
Li/Ri = 3.14mH/Ohm

Choose two single channel barriers or one dual Channel barrier where both channels have been certified in combination with a single set of parameters meeting the following conditions:

- | | |
|---------|-------|
| Vmax/Ui | Li |
| Imax/Ii | Li/Ri |
| Ci | Pi |

Contract No. In-House		Time Products Inc. 2150 W. 6 Ave Ste H Broomfield, Co.80020	
Specifications Do not scale drawing Dwg.No. 9502CSAC1-24 Vdc			
Dimension & Tolerances are in inches		Part Name Control Drawing	
Decimal	mm in Angular	Part No. 9502-2104	Sheet 1 Of 1
.XX	0.25 .01	Material N/A	Size A
.XXX	0.127 .005 +/-2	Used On 9502-2404/2124	Scale NTS
Design By John Coley	Drawn By J.Coley	Date 05/05/04	Apvd By JC