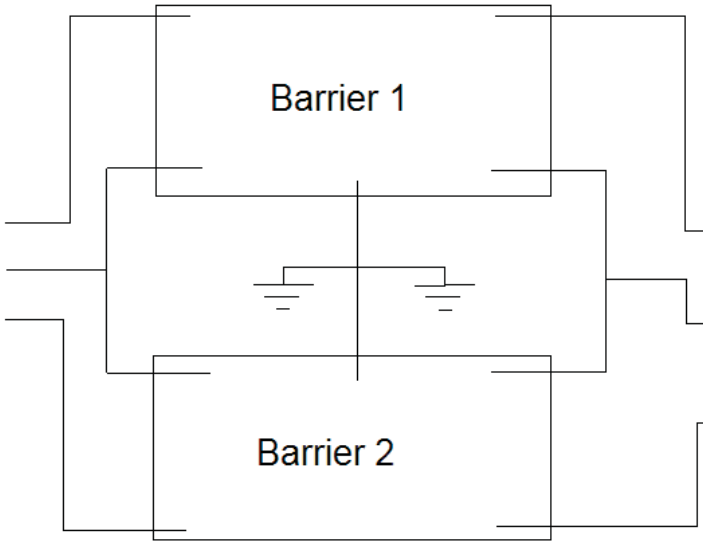
Rev.	Description	Date	Appr.

Associated Apparatus

Hazardous Location (Class 1, Groups C & D)



Model 9502-2103 Std cable ESO &
Model 9502-2104 Arm. cable ESO

Pwr
Com
Signal

Vmax = 12 Vdc
Imax = 44 mA
Pmax = 132 mW
Ci = 8.6 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:

Voc <= Vmax Ca >= Ci + Ccable
Isc <= Imax La >= Li + Lcable
Po <= Pmax Lo / Ro >= Li / Ri

Contract No. In-House	Time Products Inc. 2150 W.6Th Ave Ste.A2 Broomfield,Co.80020		
Specifications Do not scale drawing Dwg.No. 9502CSAC			
Dimension & Tolerances are in inches Decimal mm in Angular .XX 0.25 .01 .XXX 0.127 .005 0 +/-2	Part Name Control Drawing		
	Part No. 9502-CSAC		Sheet 1 Of 1
	Material N/A		Size A
Used On 9502-2103	Finish Natural		Scale NTS
Design By John Coley	Drawn By J.Coley	Date 05/05/04	Apvd By JC