

**Product Name :**  
Networking of Industrial Controllers

**Product Code :**  
ENGLABINGCAG8100006



**Description :**

Networking Of Industrial Controllers

**Technical Specification :**

Experimental unit for networking of industrial controllers  
2 digital controllers, configurable as P, PI or PID controllers, with field bus interface  
2 signal generators  
Prof bus DP interface card for PC  
All process variables accessible as analogue signals at lab jacks

**Controller**

Configurable as P, PI or PID controller  
Proportional gain  $X_p$ : 0...999,9%  
Integral action time  $T_n$ : 0...3.600s  
Derivative time  $T_v$ : 0...1.200s  
Process variables as analogue signals: 0...10V  
Signal generator: 0...10V  
Connection of external instruments (e.g. oscilloscope, line recorder) via lab jacks



# Engineering Lab Equipment India