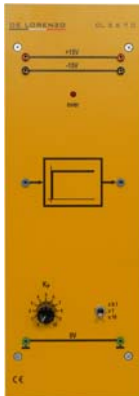




P Controller



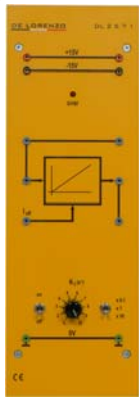
DL 2670

Proportional action controller suitable for the closed loop continuous control systems.

Technical features:

Power supply: +15 V ; 0 V ; -15 V
Signal voltage range: -10V, ..., +10V
Proportional gain $K_p = 0 \dots 100$
Three position switch coarse setting.
Potentiometer fine setting.
Led indicator of over-range.

Integral-Action Element



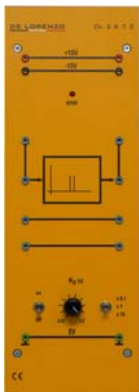
DL 2671

Integral action controller suitable for closed loop continuous control systems.

Technical features

Power supply: +15 V ; 0 V ; -15 V
Signal voltage range: -10V, ..., +10V
Coefficient of the integral action $K_I = 0.1 \dots 100 \text{ s}^{-1}$
Three position switch coarse setting.
Potentiometer fine setting.
Integral action reset input.
Switch for inclusion/exclusion of the integral action.
Led indicator of over-range.

Derivative-Action Element



DL 2672

Derivative action controller suitable for closed loop continuous control systems.

Technical features

Power supply: +15 V ; 0 V ; -15 V
Signal voltage range: -10V, ..., +10V
Coefficient of the derivative action $K_D = 2 \text{ ms} \dots 2 \text{ s}$
Three position switch coarse setting.
Potentiometer fine setting.
Switch for inclusion/exclusion of the derivative action.
Led indicator of over-range.