



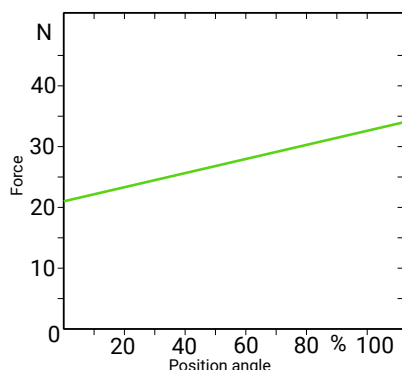
Electronic accelerator pedal

Electronic accelerator pedals PE-series are intended for use as part of dump trucks, off-road, and other types of specialized vehicles.

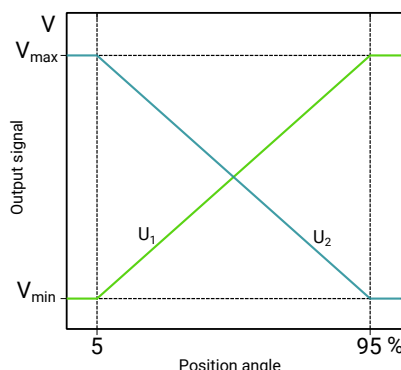
The pedals can be used as a component in electronic fuel control systems of internal combustion engines, in traction electric drive control systems and electronic braking systems.



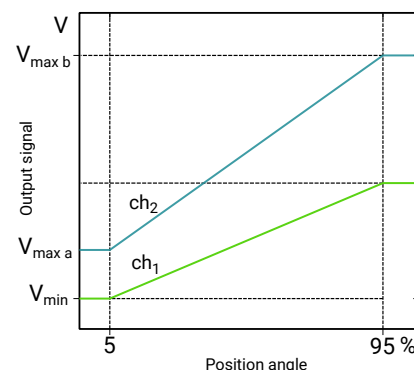
Force-angle characteristic



Output characteristics (examples)



ТИП а



ТИП b

Options:

- Output characteristics of **a** and **b** types: voltage levels $V_{\min} \geq 0.25 \text{ V}$, $V_{\max} \leq 4.5 \text{ V}$.
- Other output types: **CAN, PWM**.
- Cable length options: **250, 500, 750, 1000** mm.
- Connector options: **Delphi 12010717, Delphi 15324983, TE 282088-1**.

Specifications

Parameter	Value
Operating voltage, V	5...32
Rated supply voltage, V	5
Maximum current consumption, mA	20
Maximum non-linearity in the operating range, %	1.5
Accuracy of the output signal, mV	±120

Dimensions

