

# NDR6210DC and NDR6220DC Single Channel Dynamic Driver



NDR6210DC and NDR6220DC are DC versions of the piezo drivers NDR6210 and NDR6220 with similar features. The output voltage range is from 0 to +360 V or  $\pm 180$  V depending on the piezo type.

## SPECIFICATIONS

	Output voltage range	Sine wave	Current amplitude	Actuator capacity
NDR6210DC	0 to +360 V (stacks) $\pm 180$ V (benders)	0.4 A amplitude	0.75 A peak	100 $\mu$ F (maximum)
NDR6220DC	0 to +360 V (stacks) $\pm 180$ V (benders)	1 A amplitude	1.5 A peak	100 $\mu$ F (maximum)

## FEATURES

NDR6210DC and NDR6220DC are DC versions of NDR6210 and NDR6220 with similar features. They work with 2 DC sources going up to  $\pm 180$  V DC. Both drivers can supply actuators with capacity up to 100  $\mu$ F. The output voltage range is from 0 to +360 V or  $\pm 180$  V depending on the piezo type.

### Features

- Fast linear low noise driver
- Galvanic separation of the output
- Adjustable input range and phase inversion
- 4 predefined cut off frequencies
- G class design with higher efficiency so less warming
- Soft startup
- Adjustable output voltage limiters
- Actuator discharge circuit
- 2 DC sources up to  $\pm 180$  V DC
- Switch off timer