

## Electronic brake Klinger & Born Typ 306, 400 V



Manufacturer: Klinger & Born  
Type: 40830600  
Product no.: 40830600  
Weight: 0.100



### ■ Details

Electronic engine brake for up to 16.0A braking current to brake three-phase motors

### ■ Not suitable for use with electricity producers

Braking electronics should not be used, if the device is powered by a generator. generators do not usually produce a clean sinus voltage and can briefly create a peak voltage up to 500V, which would damage any electronics.

### ■ Properties

- Brake system according to GS-HO-01 (Requirements of the test principles for woodworking machines)
- Maintenance-free
- Standard-braking module, therefore cost-effective
- High operational safety
- Particularly powerful electronic brakes
- High dielectric strength
- Minimal installation work, since the braking module is able to be integrated in all common series
- Braking current adjustable

### ■ Specifications

<b>Voltage</b>	400V~
<b>Max. Braking current</b>	16A
<b>Active braking time</b>	Ca. 6 sec.
<b>Braking current setting</b>	Infinitely variable
<b>Braking frequency</b>	10% ED of 10 sec. Braking time (36/h)
<b>Function</b>	Phase angle control solid shaft brake
<b>Operation</b>	DC braking
<b>Application</b>	Sinusoidal mains voltage required <b>No generator operation</b>
<b>Ambient temperature</b>	0°C . +45°C
<b>Dimensions</b>	75 x 54 x 24mm (LxWxH)