



# SKIOLD SOFT STARTER



The SKIOLD soft starter is a compact, simple to use, start controller designed for small 3-phase motors. It is intended to relieve the starting torque surge encountered during starting. This will allow for smoother starts and decreased equipment down time, due to shock and vibration problems. The motor is raised from an initial torque value to full voltage. This initial torque is adjustable, and the motor voltage is gradually increased during the acceleration ramp time.

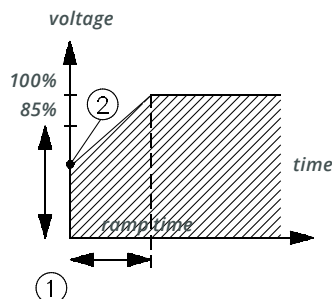
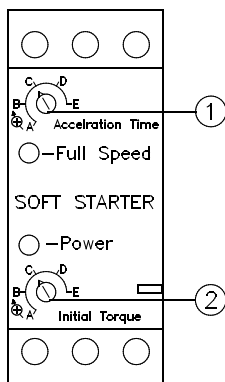


SKIOLD MAKES THE DIFFERENCE!

### Technical specifications:

Motor: 3-phase squirrel cage motor  
Voltage: 3 x 230/400 V - 50/60 Hz.  
Starting torque: 0 - 85% of supply voltage Ramp time: 0,5 - 6,5 sec.

The soft starter can be built in all SKIOLD- feeding systems, new as well as existing ones.



- 1 Ramp time adjustable from 0.5 to 5 s. between start and full load.
- 2 Initial torque is adjustable between 0 to 85% of voltage.