



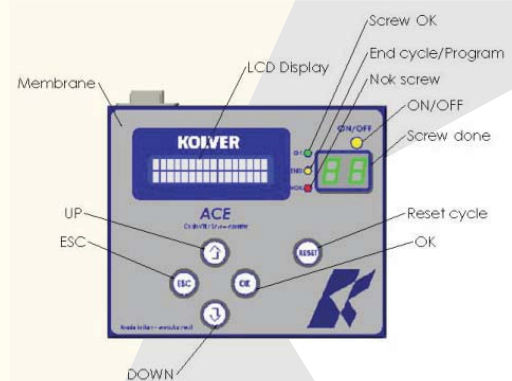
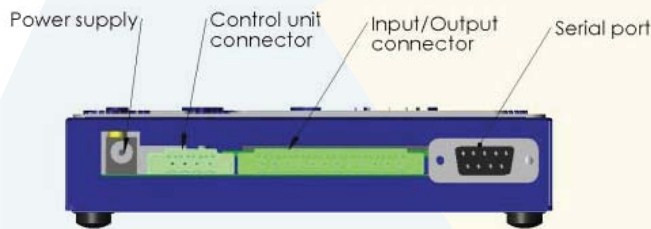
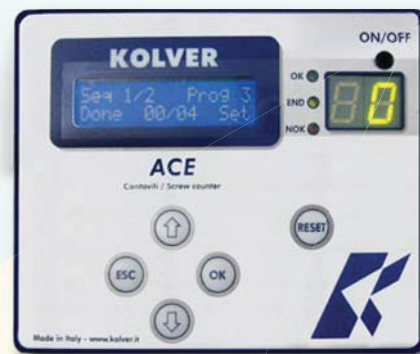
KOLVER

ACE SCREW COUNTER

The ACE screw counter is a process control system that monitors the fastening assembly process. It tracks, in real time, the fastening of each screw in an assembly, then notifies the result. It keeps a summary of good and complete assemblies as well as of bad and incomplete ones throughout the production day. The ACE is easily programmed with user interface screens through the keypad. Walk through a few simple steps to input the parameters for total number of fasteners required in a completed assembly and the fastening process can begin. The unit gives the operator audible and visual indications that the assembly has been completed without error and it is safe to move on to the next process step or if it has been rejected.

Main features:

- To be connected to EDU1BL/SG, EDU2AE or old EDU1AE (code 020022), or to EDU1FR/SG (code 020021).
- ACE includes the screw counter + cable for connection to the control unit
- 8 independent programs
- Up to 99 screw for each program
- Sequence of 4 programs
- Min and max fastening time (accuracy: 0.01 sec)
- Separate displays for parameters setting and fasteners count
- OK & Error lights
- Statistics: total number of correct screws done, wrong screws, cycles done, sequences done
- I/O signals
- Password protected
- Wall mountable
- Remote control of the system (optional)
- RS232 port



Code	Model	Dimensions mm	Weight kg	Controller
020021	ACE	137x113,40x30,20	0,55	EDU1FR/SG
020022	ACE	137x113,40x30,20	0,55	EDU..BL/SG and EDU2AE

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