

>>> **EXTREMUS 32** <<<

electronic driver board for ultra fast pneumatic valves

what are the features of **EXTREMUS 32** ?

> extremely fast

up to 2000 Hz (electrical, true speed depends on pneumatic system)

> extremely compact

connect 32 valves to only 1 board (max. Current per valve: 1,2A_{peak})

> extremely less

wires or cables to install: direct connection to popular field buses
say: *power supply, bus cable, valve connector, ready.*

> extremely versatile

up to 15 different types of valves are driven on manufacturers specification
(e.g. 2,5ms at 24V, then reduction to 5V)

> extremely economical

standby current at 24V about 30 mA, all valves off

application examples:

- sorting technology
- Vibratory conveyor
- in **extremest** case music (active pneumatic loudspeaker, up to >700 Hz)

image with parallel input module

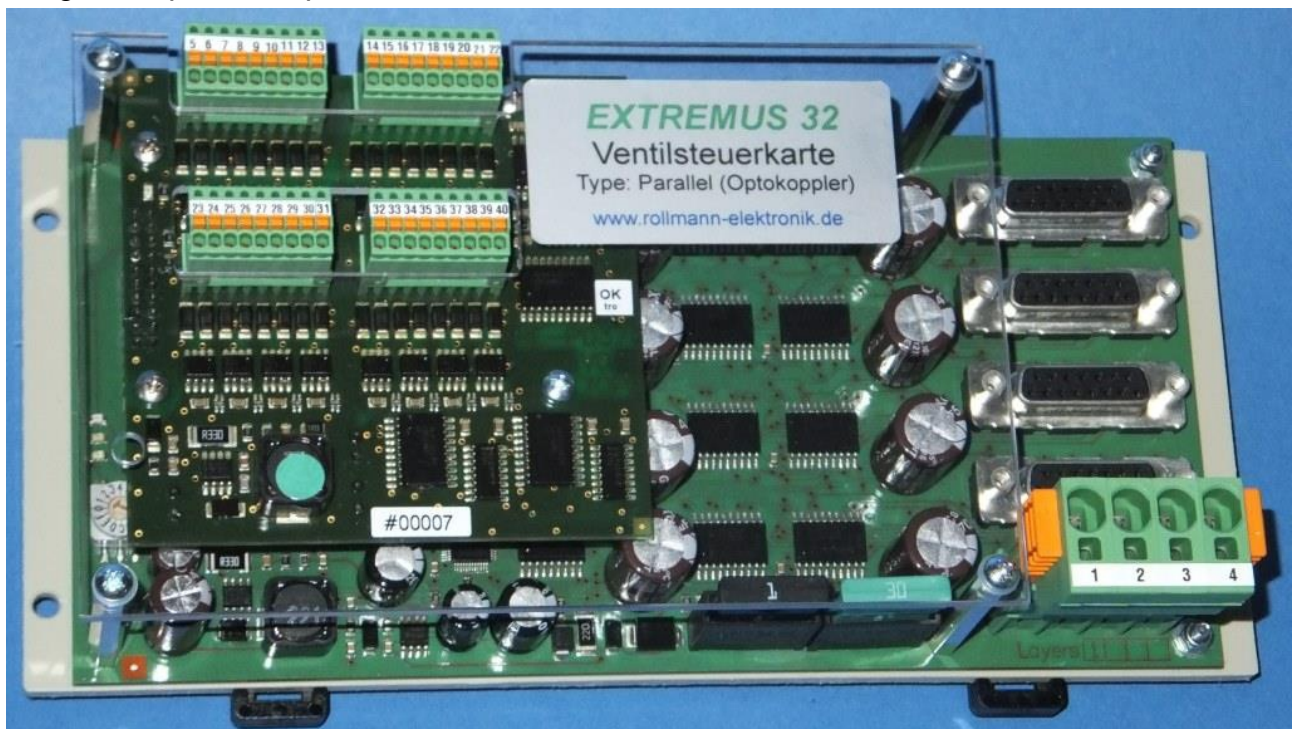


image with Modbus/TCP-interface, expansion capability with RE-SiBus

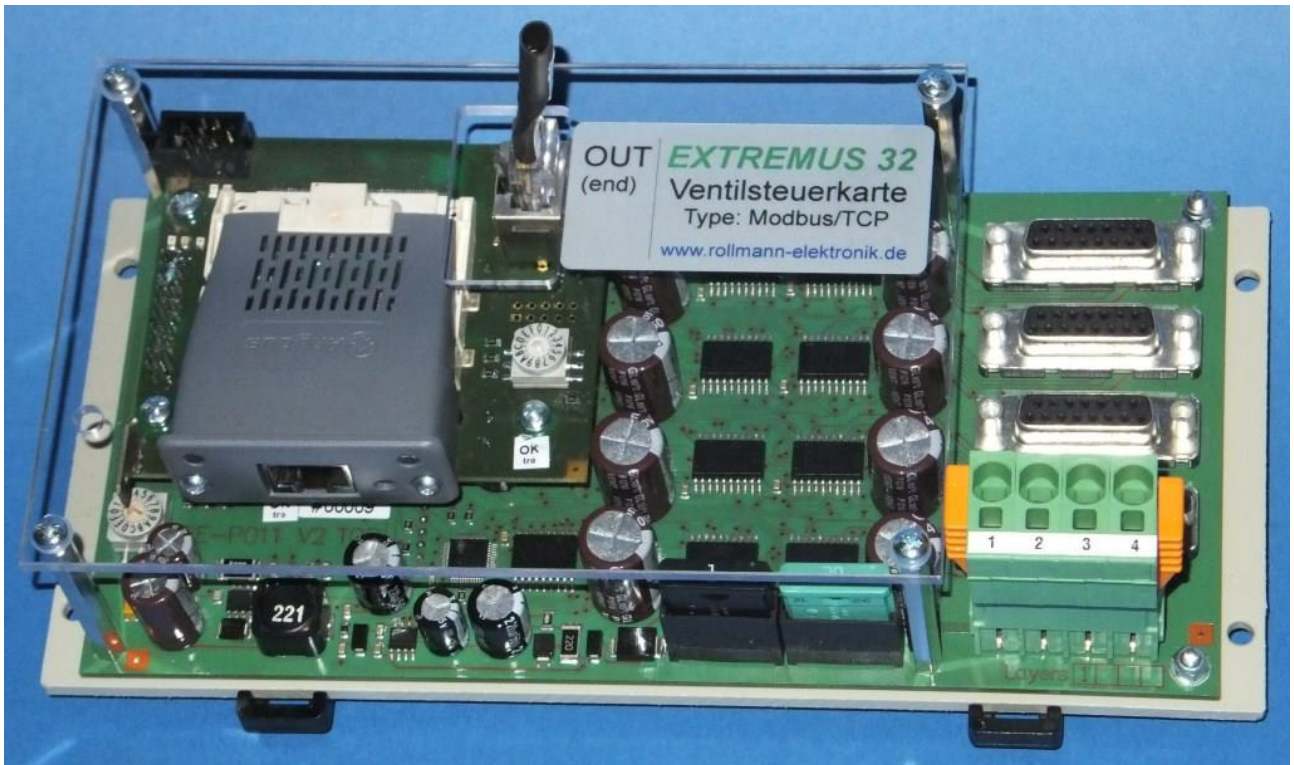


image with RE-SiBus-interface for expansion of Modbus/TCP or other bus interfaces (Profibus, ProfiNET, EtherCAT...)

