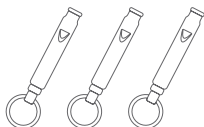
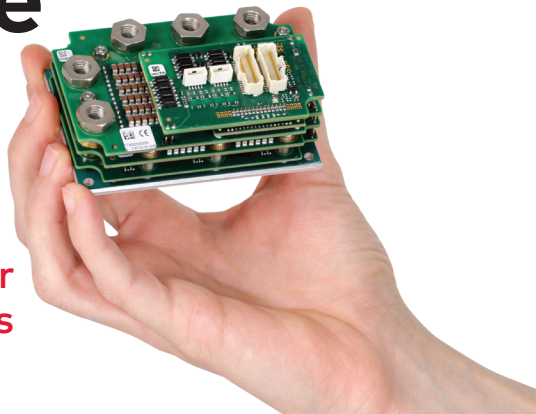


Gold Triple Twitter

The Most Advanced and Powerful Compact Servo Drive Provides over 16,000 Qualitative Watts



Gold Triple Twitter

16,000W
270A/60V

Gold Triple Twitter is the world's most intelligent, ultra-high current servo drive, meant to drive high power motion critical applications, where precision and reliability are crucial.

The Gold Triple Twitter is a part of Elmo's Gold line of products, and the evolution of the Gold Twitter miniature servo drive. Its extreme current capability and compact form-factor make it ideal for applications requiring high power where there is limited space. The Gold Triple Twitter is a 270A (60V) intelligent servo drive which can be implemented in various industries, such as: Robotics, AGVs, mobile, and airborne. The Triple Twitter complies with the strictest safety, EMC, electrical, and environmental standards.

Up to
16kW

World's Highest Power-Density Servo Drive

Up to
270A

Ultra-High Current

Up to
200V

Supply Voltage

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Elmo
Motion Control



Robotics

Industrial,
Collaborative



Mobile Robotics /Unmanned

AGV, UGV,
RGV, ROV



Industrial

SMT, Packaging,
Inspection, Assembly



Medical

Rehabilitation,
Surgical, Bionic

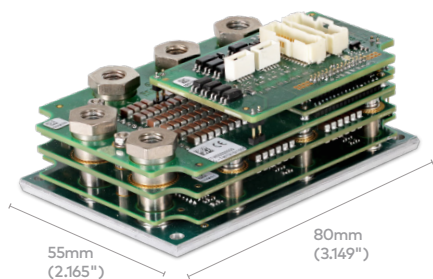


Aerospace

UAV, Drone,
Airborne Motion
Application

Model**	Cont. Current (A)*	Max DC (V)
270/60	270	60
240/80	240	80
210/100	210	100
100/200	100	200

*Amplitude sinusoidal **More versions available



World's Smallest STO (SIL-3)
certified servo

- IEC 61800-5-2 (SIL3)
- ISO 13840 (Cat3, PLe)

EtherCAT
Conformance tested

CANopen



In accordance with all
safety requirements as per
UL 61800-5-1