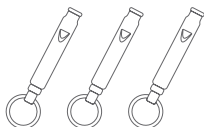
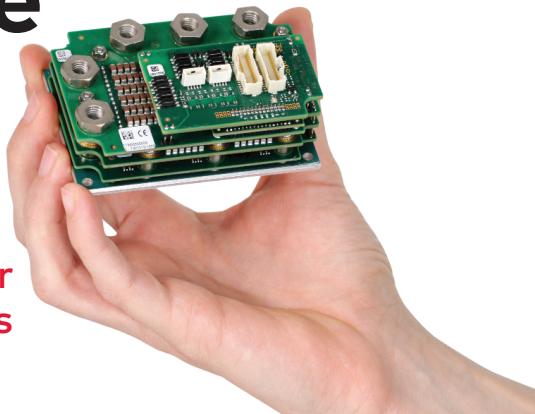


# Gold Triple Twitter

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

Elmo Motion Control UK Ltd. | 2 Crompton Court, Attwood Rd,  
Burntwood Business Park Burntwood. WS7 3GG  
info-uk@elmomc.com | + 44 (0) 3303327983 | www.elmomc.com

**Elmo**  
Motion Control



### Robotics

Industrial,  
Collaborative



### Mobile Robotics /Unmanned

AGV, UGV,  
RGV, ROV



### Industrial

SMT, Packaging,  
Inspection, Assembly



### Medical

Rehabilitation,  
Surgical, Bionic

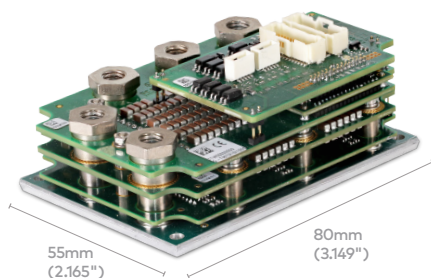


### Aerospace

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)

33mm  
(1.299")

EtherCAT  
Conformance tested

CANopen



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

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