

Manufacturer Elmo Motion Control Ltd. Revision D-3 22nd June 2021

CE DECLARATION OF CONFORMITY

Product: The following are the Servo Amplifier Model, Gold Line Products, followed by XXX/YYY, which may be prefixed or multiple characters/digits suffixed

Part Number	Product Name
GD-3.1/YYY*	Gold Duet 3.1 Nm T <mark>orqu</mark> e 400/800 V
GD-2.4/YYY*	Gold Duet 2.4 Nm T <mark>orqu</mark> e 400/800 V
GD-016/YYY*	Gold Duet 0.16 Nm <mark>Torq</mark> ue 100/200 V
GD-032/YYY*	Gold Duet 0.32 Nm <mark>Torq</mark> ue 100/200 V
GD-064/YYY*	Gold Duet 0.64 Nm <mark>Torq</mark> ue 100/200 V
GD-1.2/YYY*	Gold Duet 1.27 Nm <mark>Torq</mark> ue 100/200 V
GD-2.4/YYY*	Gold Duet 2.4 Nm T <mark>orqu</mark> e 100 V

XX may be one, two, or three digit(s) to denote Current

- YYY may be two or three digits to denote Voltage
- * as a prefix represents the output current profile, and as a suffix can be multiple characters/digits representing the options; feedback, network communication type, feedback for Axis 2, other options, I/O and STO types

The products mentioned above are in accordance with the EU Low Voltage Directive (2014/35/EU) and EU Electromagnetic Compatibility Directive (2014/30/EU).

Conformity of the products designated above is under the following Gold Line standards:

Standard	Details
IEC 61800-3:2017	Adjustable speed electrical power drive systems -
	Part 3: EMC requ <mark>irem</mark> ents <mark>and specific test m</mark> ethods
IEC 61800-5-2:2016	Adjustable speed electrical power drive systems -
	Part 5-2, section <mark>9.3 :</mark> Safet <mark>y requirements</mark>
	Functional

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Elmo Motion Control Ltd. 60 Amal St. P.O. Box 3078 Petach-Tikva 49516 Israel T. +972 3 929 2300 F. +972 3 929 2322 info@elmomc.com



Name and Address of the Manufacturer:

Elmo Motion Control Ltd. 60 Amal St. P.O. Box 3078 Petach-Tikva 4951360 Israel Name and Address of the authorized representative: Department of Technical Writing Elmo Motion Control Ltd. 60 Amal St. P.O. Box 3078 Petach-Tikva 4951360 Israel

The product is intended to be used as a component with suitable motors, controller and other equipment to complete end products or systems. To comply with the safety and EMC regulation, the end user must install and configure the product correctly, including using input filters. A qualified person, who is familiar with the EMC and safety requirements, must install the product and be responsible for ensuring that the end product complies with all the relevant local laws, where it is intended to be used.

Yaron Ohana Elmo Quality Manager

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