

OMEGA SERIES DIGITAL PWM BRUSHLESS SERVO AMPLIFIERS SMA9830 AMPLIFIER MODEL NUMBERING

This section explains the model numbering system for Glentek's SMA9830 Omega Series Digital servo amplifier. The model numbering system is designed so that you, our customer, will be able to quickly and accurately create the model number for the amplifier that best suits your needs. In order to accurately select a complete part number, please follow the steps shown below:

- 1) Utilize the model number key in conjunction with the tables at the beginning of each section to select the complete model number for your requirements. Note: A complete model number example follows the model number key and includes a full description of the individual codes which make up the complete model number.

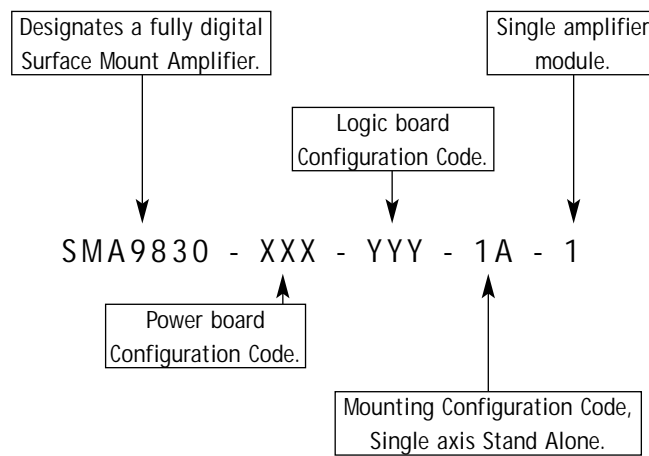
The following tables are used to fill in the different parts of the model number.
Refer to these when constructing a model number for your requirements.

| <i>XXX</i> | <i>Power Input Stand Alone (VAC)</i> | <i>Continuous Current (Amps)</i> | <i>Peak Current (Amps)</i> |
|------------|--|--------------------------------------|--------------------------------|
| 000 | 208-240 | 30 | 60 |
| 003 | 110-130 | 30 | 60 |

| <i>YYY</i> | <i>Logic Board Description</i> | <i>Connector</i> |
|------------|--|------------------|
| 000 | Full Feature | DB9 |
| 001 | Full Feature | RJ45 |
| 002 | Reduced Wire Encoder (Sanyo Denki and Tamagawa) | DB9 |
| 003 | Reduced Wire Encoder (Sanyo Denki and Tamagawa) | RJ45 |
| 004 | Yaskawa Encoder | DB9 |
| 005 | Yaskawa Encoder | RJ45 |
| 006 | Pulse Follower | DB9 |
| 007 | Pulse Follower | RJ45 |
| 008 | 2 phase Current Mode | DB9 |
| 009 | 2 phase Current Mode | RJ45 |

OMEGA SERIES DIGITAL PWM BRUSHLESS SERVO AMPLIFIERS SMA9830 MODEL NUMBERING KEY

SMA9830 Stand Alone Amplifier



Example:

SMA9830 - 000 - 004 - 1A - 1

