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AUTOMATION



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# Estun Servo Motor ve Sürücüler

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INNOVATIVE AUTOMATION  
SOLUTIONS

The logo for ESTUN AUTOMATION is centered within a white rounded rectangle. The word "ESTUN" is written in a large, bold, teal-colored sans-serif font. Below it, the word "AUTOMATION" is written in a smaller, teal-colored sans-serif font. The background of the entire page is a dark teal color with a pattern of glowing, wavy lines that create a sense of motion and technology.

**ESTUN**  
AUTOMATION

INNOVATIVE AUTOMATION  
SOLUTIONS



## EMJ Serisi Servo Motorlar

SAYFA 02-03



## EMG Serisi Servo Motorlar

SAYFA 04-08



## EM3A Serisi Servo Motorlar

SAYFA 09-13

# Estun Servo Motor ve Sürücüler

## EMJ Serisi Servo Motorlar

EtherCAT<sup>®</sup>  
Technology Group

CANopen<sup>®</sup>

200W Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-02AEG-EC	200 Watt Servo Sürücü, EtherCAT
	PRONET-02AMG	200 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMJ-02AFD22	0.2kW, 200V, 0,64Nm, 3000rpm, 20bit Inc Encoder
	EMJ-02AFD24	0.2kW, 200V, 0,64Nm, 3000rpm, 20bit Inc Encoder, Frenli
<b>KABLO</b>	PDM-JE18-05	5 Metre Güç Kablosu with connector for 0,2KW-1KW
	PBP-JE24-05	5 Metre Inc Enkoder Kablosu with connector for 0,2KW-1KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>200W SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-02AMG + EMJ-02AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-02AMG + EMJ-02AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-02AEG-EC + EMJ-02AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM20J
	EtherCAT FRENLİ	PRONET-02AEG-EC + EMJ-02AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM20J

400W Set - 220V 1 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-04AEG-EC	400 Watt Servo Sürücü, EtherCAT
	PRONET-04AMG	400 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMJ-04AFD22	0.4kW, 200V, 1,27Nm, 3000rpm, 20bit Inc Encoder
	EMJ-04AFD24	0.4kW, 200V, 1,27Nm, 3000rpm, 20bit Inc Encoder, Frenli
<b>KABLO</b>	PDM-JE18-05	5 Metre Güç Kablosu with connector for 0,2KW-1KW
	PBP-JE24-05	5 Metre Inc Enkoder Kablosu with connector for 0,2KW-1KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>400W SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-04AMG + EMJ-04AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-04AMG + EMJ-04AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-04AEG-EC + EMJ-04AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM20J
	EtherCAT FRENLİ	PRONET-04AEG-EC + EMJ-04AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM20J



200W-1KW, 3000D/D,  
20bit Incremental Enkoder,  
200VAC-200W, 400W, 800W

750W Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-08AEG-EC	750 Watt Servo Sürücü, EtherCAT
	PRONET-08AMG	750 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMJ-08AFD22	0.75kW, 200V, 2,39Nm, 3000rpm, 20bit Inc Encoder
	EMJ-08AFD24	0.75kW, 200V, 2,39Nm, 3000rpm, 20bit Inc Encoder, Frenli
<b>KABLO</b>	PDM-JE18-05	5 Metre Güç Kablosu with connector for 0,2KW-1KW
	PBP-JE24-05	5 Metre Inc Enkoder Kablosu with connector for 0,2KW-1KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>750W SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-08AMG + EMJ-08AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-08AMG + EMJ-08AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-08AEG-EC + EMJ-08AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM20J
	EtherCAT FRENLİ	PRONET-08AEG-EC + EMJ-08AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM20J

1kW Set - 220V 1 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-10AEG-EC	1 KW Servo Sürücü, EtherCAT
	PRONET-10AMG	1 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMJ-10AFD22	1kW, 200V, 3,18Nm, 3000rpm, 20bit Inc Encoder
	EMJ-10AFD24	1kW, 200V, 3,18Nm, 3000rpm, 20bit Inc Encoder, Frenli
<b>KABLO</b>	PDM-JE18-05	5 Metre Güç Kablosu with connector for 0,2KW-1KW
	PBP-JE24-05	5 Metre Inc Enkoder Kablosu with connector for 0,2KW-1KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-10AMG + EMJ-10AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-10AMG + EMJ-10AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-10AEG-EC + EMJ-10AFD22 + PDM-JE18-05 + PBP-JE24-05 + SM20J
	EtherCAT FRENLİ	PRONET-10AEG-EC + EMJ-10AFD24 + PDM-JE18-05 + PBP-JE24-05 + SM20J



# Estun Servo Motor ve Sürücüler

## EMG Serisi Servo Motorlar

EtherCAT<sup>®</sup>  
Technology Group

CANopen

1 kW Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-10AEG-EC	1 KW Servo Sürücü, EtherCAT
	PRONET-10AMG	1 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-10AFD22	1kW, 200V, 4,78Nm, 2000rpm, 20bit Inc Encoder
	EMG-10AFD24	1kW, 200V, 4,78Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-10ALB22	1kW, 200V, 4,78Nm, 2000rpm, 23bit Abs Encoder
	EMG-10ALB24	1kW, 200V, 4,78Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for 1KW-2KW
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for 1KW-2KW
	PBP-GM24-05	5 Metre Inc Enkoder Kablosu with connector for 1KW-2KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 1KW-2KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-10AMG + EMG-10AFD22 + PDM-GA14-05-II + PBP-GM24-05 + SM-50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-10AMG + EMG-10AFD24 + PDMB-GA14-05-II + PBP-GM24-05 + SM-50J
	EtherCAT FRENSİZ	PRONET-10AEG-EC + EMG-10AFD22 + PDM-GA14-05-II + PBP-GM24-05 + SM-20J
	EtherCAT FRENLİ	PRONET-10AEG-EC + EMG-10AFD24 + PDMB-GA14-05-II + PBP-GM24-05 + SM-20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-10AMG + EMG-10ALB22 + PDM-GA14-05-II + PDP-GA24-05 + SM-50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-10AMG + EMG-10ALB24 + PDMB-GA14-05-II + PDP-GA24-05 + SM-50J
	EtherCAT ABS ENC FRENSİZ	PRONET-10AEG-EC + EMG-10ALB22 + PDM-GA14-05-II + PDP-GA24-05 + SM-20J
	EtherCAT ABS ENC FRENLİ	PRONET-10AEG-EC + EMG-10ALB24 + PDMB-GA14-05-II + PDP-GA24-05 + SM-20J

1,5 kW Set - 220V 1 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-15AEG-EC	1,5 KW Servo Sürücü, EtherCAT
	PRONET-15AMG	1,5 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-15AFD22	1,5kW, 200V, 7,16Nm, 2000rpm, 20bit Inc Encoder
	EMG-15AFD24	1,5kW, 200V, 7,16Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-15ALB22	1,5kW, 200V, 7,16Nm, 2000rpm, 23bit Abs Encoder
	EMG-15ALB24	1,5kW, 200V, 7,16Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for 1KW-2KW
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for 1KW-2KW
	PBP-GM24-05	5 Metre Inc Enkoder Kablosu with connector for 1KW-2KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 1KW-2KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1,5 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-15AMG + EMG-15AFD22 + PDM-GA14-05-II + PBP-GM24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-15AMG + EMG-15AFD24 + PDMB-GA14-05-II + PBP-GM24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-15AEG-EC + EMG-15AFD22 + PDM-GA14-05-II + PBP-GM24-05 + SM20J
	EtherCAT FRENLİ	PRONET-15AEG-EC + EMG-15AFD24 + PDMB-GA14-05-II + PBP-GM24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-15AMG + EMG-15ALB22 + PDM-GA14-05-II + PBP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-15AMG + EMG-15ALB24 + PDMB-GA14-05-II + PBP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-15AEG-EC + EMG-15ALB22 + PDM-GA14-05-II + PBP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-15AEG-EC + EMG-15ALB24 + PDMB-GA14-05-II + PBP-GA24-05 + SM20J



1kW-5kW, 2000D/D, 20bit Incremental ve  
23bit Absolute Enkoder, 200VAC ve 400VAC-1kW,  
1,5kW, 2kW, 3kW, 5kW

2 kW Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-20AEG-EC	2 KW Servo Sürücü, EtherCAT
	PRONET-20AMG	2 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-20AFD22	2kW, 200V, 9,55Nm, 2000rpm, 20bit Inc Encoder
	EMG-20AFD24	2kW, 200V, 9,55Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-20ALB22	2kW, 200V, 9,55Nm, 2000rpm, 23bit Abs Encoder
	EMG-20ALB24	2kW, 200V, 9,55Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for 1KW-2KW
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for 1KW-2KW
	PBP-GM24-05	5 Metre Inc Enkoder Kablosu with connector for 1KW-2KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 1KW-2KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>2 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-20AMG + EMG-20AFD22 + PDM-GA14-05-II + PBP-GM24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-20AMG + EMG-20AFD24 + PDMB-GA14-05-II + PBP-GM24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-20AEG-EC + EMG-20AFD22 + PDM-GA14-05-II + PBP-GM24-05 + SM20J
	EtherCAT FRENLİ	PRONET-20AEG-EC + EMG-20AFD24 + PDMB-GA15-05-II + PBP-GM24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-20AMG + EMG-20ALB22 + PDM-GA14-05-II + PBP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-20AMG + EMG-20ALB24 + PDMB-GA14-05-II + PBP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-20AEG-EC + EMG-20ALB22 + PDM-GA14-05-II + PBP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-20AEG-EC + EMG-20ALB24 + PDMB-GA14-05-II + PBP-GA24-05 + SM20J

3 kW Set - 220V 1 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-30AEG-EC	3 KW Servo Sürücü, EtherCAT
	PRONET-30AMG	3 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-30AFD22	3kW, 200V, 14,3Nm, 2000rpm, 20bit Inc Encoder
	EMG-30AFD24	3kW, 200V, 14,3Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-30ALA22	3kW, 200V, 14,3Nm, 2000rpm, 23bit Abs Encoder
	EMG-30ALA24	3kW, 200V, 14,3Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GD12-05	5 Metre Güç Kablosu with connector for 3KW-5KW
	PBP-GJ24-05	5 Metre Inc Enkoder Kablosu with connector for 3KW-5KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 3KW-5KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>3 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-30AMG + EMG-30AFD22 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-30AMG + EMG-30AFD24 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-30AEG-EC + EMG-30AFD22 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	EtherCAT FRENLİ	PRONET-30AEG-EC + EMG-30AFD24 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-30AMG + EMG-30ALA22 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-30AMG + EMG-30ALA24 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-30AEG-EC + EMG-30ALA22 + PDM-GD12-05 + PDP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-30AEG-EC + EMG-30ALA24 + PDM-GD12-05 + PDP-GA24-05 + SM20J

# Estun Servo Motor ve Sürücüler

5 kW Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-50AEG-EC	5 KW Servo Sürücü, EtherCAT
	PRONET-50AMG	5 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-50AFD22	5kW, 200V, 23,9Nm, 2000rpm, 20bit Inc Encoder
	EMG-50AFD24	5kW, 200V, 23,9Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-50ALA22	5kW, 200V, 23,9Nm, 2000rpm, 23bit Abs Encoder
	EMG-50ALA24	5kW, 200V, 23,9Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GD12-05	5 Metre Güç Kablosu with connector for 3KW-5KW
	PBP-GJ24-05	5 Metre Inc Enkoder Kablosu with connector for 3KW-5KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 3KW-5KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>5 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-50AMG + EMG-50AFD22 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-50AMG + EMG-50AFD24 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-50AEG-EC + EMG-50AFD22 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	EtherCAT FRENLİ	PRONET-50AEG-EC + EMG-50AFD24 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-50AMG + EMG-50ALA22 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-50AMG + EMG-50ALA24 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-50AEG-EC + EMG-50ALA22 + PDM-GD12-05 + PDP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-30AEG-EC + EMG-50ALA24 + PDM-GD12-05 + PDP-GA24-05 + SM20J

## EMG 400V SERİSİ

1 kW Set - 400V 3 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-10DEG-EC	1 kW Servo Sürücü, 400V, EtherCAT
	PRONET-10DMG	1 kW Servo Sürücü, 400V, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-10DFB22	1kW, 400V, 4,78Nm, 2000rpm, 20bit Inc Encoder
	EMG-10DFB24	1kW, 400V, 4,78Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-10DLB22	1kW, 400V, 4,78Nm, 2000rpm, 23bit Abs Encoder
	EMG-10DLB24	1kW, 400V, 4,78Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for 1KW-2KW
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for 1KW-2KW
	PBP-GM24-05	5 Metre Inc Enkoder Kablosu with connector for 1KW-2KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 1KW-2KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-10DMG + EMG-10DFB22 + PDM-GA14-05 + PBP-GM24-05 + SM-50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-10DMG + EMG-10DFB24 + PDMB-GA14-05 + PBP-GM24-05 + SM-50J
	EtherCAT FRENSİZ	PRONET-10DEG-EC + EMG-10DFB22 + PDM-GA14-05 + PBP-GM24-05 + SM-20J
	EtherCAT FRENLİ	PRONET-10DEG-EC + EMG-10DFB24 + PDMB-GA14-05 + PBP-GM24-05 + SM-20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-10DMG + EMG-10DLB22 + PDM-GA14-05 + PDP-GA24-05 + SM-50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-10DMG + EMG-10DLB24 + PDMB-GA14-05 + PDP-GA24-05 + SM-50J
	EtherCAT ABS ENC FRENSİZ	PRONET-10DEG-EC + EMG-10DLB22 + PDM-GA14-05 + PDP-GA24-05 + SM-20J
	EtherCAT ABS ENC FRENLİ	PRONET-10DEG-EC + EMG-10DLB24 + PDMB-GA14-05 + PDP-GA24-05 + SM-20J



EMG Serisi

1.5 kW Set - 400V 3 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-15DEG-EC	1,5 KW Servo Sürücü, 400V, EtherCAT
	PRONET-15DMG	1,5 KW Servo Sürücü, 400V, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-15DFB22	1,5kW, 400V, 7,16Nm, 2000rpm, 20bit Inc Encoder
	EMG-15DFB24	1,5kW, 400V, 7,16Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-15DLB22	1,5kW, 400V, 7,16Nm, 2000rpm, 23bit Abs Encoder
	EMG-15DLB24	1,5kW, 400V, 7,16Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for 1KW-2KW
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for 1KW-2KW
	PBP-GM24-05	5 Metre Inc Enkoder Kablosu with connector for 1KW-2KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 1KW-2KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1,5 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-15DMG + EMG-15DFB22 + PDM-GA14-05 + PBP-GM24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-15DMG + EMG-15DFB24 + PDMB-GA14-05 + PBP-GM24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-15DEG-EC + EMG-15DFB22 + PDM-GA15-04 + PBP-GM24-05 + SM20J
	EtherCAT FRENLİ	PRONET-15DEG-EC + EMG-15DFB24 + PDMB-GA15-04 + PBP-GM24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-15DMG + EMG-15DLB22 + PDM-GA14-05 + PBP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-15DMG + EMG-15DLB24 + PDMB-GA14-05 + PBP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-15DEG-EC + EMG-15DLB22 + PDM-GA14-05 + PBP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-15DEG-EC + EMG-15DLB24 + PDMB-GA14-05 + PBP-GA24-05 + SM20J

2 kW Set - 400V 3 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-20DEG-EC	2 KW Servo Sürücü, 400V, EtherCAT
	PRONET-20DMG	2 KW Servo Sürücü, 400V, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-20DFB22	2kW, 400V, 9,55Nm, 2000rpm, 20bit Inc Encoder
	EMG-20DFB24	2kW, 400V, 9,55Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-20DLB22	2kW, 400V, 9,55Nm, 2000rpm, 23bit Abs Encoder
	EMG-20DLB24	2kW, 400V, 9,55Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for 1KW-2KW
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for 1KW-2KW
	PBP-GM24-05	5 Metre Inc Enkoder Kablosu with connector for 1KW-2KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 1KW-2KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>2 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-20DMG + EMG-20DFB22 + PDM-GA14-05 + PBP-GM24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-20DMG + EMG-20DFB24 + PDMB-GA14-05 + PBP-GM24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-20DEG-EC + EMG-20DFB22 + PDM-GA15-05 + PBP-GM24-05 + SM20J
	EtherCAT FRENLİ	PRONET-20DEG-EC + EMG-20DFB24 + PDMB-GA15-05 + PBP-GM24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-20DMG + EMG-20DLB22 + PDM-GA14-05 + PBP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-20DMG + EMG-20DLB24 + PDMB-GA14-05 + PBP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-20DEG-EC + EMG-20DLB22 + PDM-GA14-05 + PBP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-20DEG-EC + EMG-20DLB24 + PDMB-GA14-05 + PBP-GA24-05 + SM20J

# Estun Servo Motor ve Sürücüler

## EMG Serisi

3 kW Sett - 400V 3 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-30DEG-EC	3 KW Servo Sürücü, 400V, EtherCAT
	PRONET-30DMG	3 KW Servo Sürücü, 400V, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-30DFA22	3kW, 400V, 14,3Nm, 2000rpm, 20bit Inc Encoder
	EMG-30DFA24	3kW, 400V, 14,3Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-30DLA22	3kW, 400V, 14,3Nm, 2000rpm, 23bit Abs Encoder
	EMG-30DLA24	3kW, 400V, 14,3Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GD12-05	5 Metre Güç Kablosu with connector for 3KW-5KW
	PBP-GJ24-05	5 Metre Inc Enkoder Kablosu with connector for 3KW-5KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 3KW-5KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>3 kW SET</b>	PULS/ANALOG/CANOPEN FRENŞİZ	PRONET-30DMG + EMG-30DFA22 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENİLİ	PRONET-30DMG + EMG-30DFA24 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	EtherCAT FRENŞİZ	PRONET-30DEG-EC + EMG-30DFA22 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	EtherCAT FRENİLİ	PRONET-30DEG-EC + EMG-30DFA24 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENŞİZ	PRONET-30DMG + EMG-30DLA22 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENİLİ	PRONET-30DMG + EMG-30DLA24 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENŞİZ	PRONET-30DEG-EC + EMG-30DLA22 + PDM-GD12-05 + PDP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENİLİ	PRONET-30DEG-EC + EMG-30DLA24 + PDM-GD12-05 + PDP-GA24-05 + SM20J

5 kW Sett - 400V 3 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-50DEG-EC	5 KW Servo Sürücü, 400V, EtherCAT
	PRONET-50DMG	5 KW Servo Sürücü, 400V, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EMG-50DFA22	5kW, 400V, 23,9Nm, 2000rpm, 20bit Inc Encoder
	EMG-50DFA24	5kW, 400V, 23,9Nm, 2000rpm, 20bit Inc Encoder, Frenli
	EMG-50DLA22	5kW, 400V, 23,9Nm, 2000rpm, 23bit Abs Encoder
	EMG-50DLA24	5kW, 400V, 23,9Nm, 2000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GD12-05	5 Metre Güç Kablosu with connector for 3KW-5KW
	PBP-GJ24-05	5 Metre Inc Enkoder Kablosu with connector for 3KW-5KW
	PDP-GA24-05	5 Metre Abs Enkoder Kablosu with connector with memory battery for 3KW-5KW
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>5 kW SET</b>	PULS/ANALOG/CANOPEN FRENŞİZ	PRONET-50DMG + EMG-50DFA22 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENİLİ	PRONET-50DMG + EMG-50DFA24 + PDM-GD12-05 + PBP-GJ24-05 + SM50J
	EtherCAT FRENŞİZ	PRONET-50DEG-EC + EMG-50DFA22 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	EtherCAT FRENİLİ	PRONET-50DEG-EC + EMG-50DFA24 + PDM-GD12-05 + PBP-GJ24-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENŞİZ	PRONET-50DMG + EMG-50DLA22 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENİLİ	PRONET-50DMG + EMG-50DLA24 + PDM-GD12-05 + PDP-GA24-05 + SM50J
	EtherCAT ABS ENC FRENŞİZ	PRONET-50DEG-EC + EMG-50DLA22 + PDM-GD12-05 + PDP-GA24-05 + SM20J
	EtherCAT ABS ENC FRENİLİ	PRONET-50DEG-EC + EMG-50DLA24 + PDM-GD12-05 + PDP-GA24-05 + SM20J

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# Estun Servo Motor ve Sürücüler

## EM3A Serisi Servo Motorlar

EtherCAT<sup>®</sup>  
Technology Group

CANopen<sup>®</sup>

50W Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-A5AEG-EC	50 Watt Servo Sürücü, EtherCAT
	PRONET-A5AMG	50 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-A5ALA222	0.05kW, 200V, 0,159Nm, 3000rpm, 23bit Abs Encoder
	EM3A-A5ALA242	0.05kW, 200V, 0,159Nm, 3000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	EC3P-N0718-05	5 Metre Güç Kablosu with connector for
	EC3P-B0718-05	5 Metre Frenli Güç Kablosu with connector for
	EC3S-A2724-05	5 Metre Abs Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>50W SET</b>	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-A5AMG + EM3A-A5ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-A5AMG + EM3A-A5ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-A5AEG-EC + EM3A-A5ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-A5AEG-EC + EM3A-A5ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM20J

100W Set - 220V 1 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-01AEG-EC	100 Watt Servo Sürücü, EtherCAT
	PRONET-01AMG	100 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-01ALA222	0.1kW, 200V, 0,318Nm, 3000rpm, 23bit Encoder
	EM3A-01ALA242	0.1kW, 200V, 0,318Nm, 3000rpm, 23bit Encoder, Frenli
<b>KABLO</b>	EC3P-N0718-05	5 Metre Güç Kablosu with connector for
	EC3P-B0718-05	5 Metre Frenli Güç Kablosu with connector for
	EC3S-A2724-05	5 Metre Abs Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>100W SET</b>	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-01AMG + EM3A-01ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-01AMG + EM3A-01ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-01AEG-EC + EM3A-01ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-01AEG-EC + EM3A-01ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM20J





EM3A-50W-1,5KW, 3000D/D,  
20bit Incremental ve 23bit  
Absolute Enkoder

200W Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-02AEG-EC	200 Watt Servo Sürücü, EtherCAT
	PRONET-02AMG	200 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-02AFA222	0.2kW, 200V, 0,64Nm, 3000rpm, 20bit Inc Encoder
	EM3A-02AFA242	0.2kW, 200V, 0,64Nm, 3000rpm, 20bit Inc Encoder,Frenli
	EM3A-02ALA222	0.2kW, 200V, 0,637Nm, 3000rpm, 23bit Abs Encoder
	EM3A-02ALA242	0.2kW, 200V, 0,637Nm, 3000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	EC3P-N0718-05	5 Metre Güç Kablosu with connector for
	EC3P-B0718-05	5 Metre Frenli Güç Kablosu with connector for
	EC3S-I2724-05	5 metre Inc Enkoder Kablosu with connector
	EC3S-A2724-05	5 Metre Abs Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>200W SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-02AMG + EM3A-02AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-02AMG + EM3A-02AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM50J
	EtherCAT FRENSİZ	PRONET-02AEG-EC + EM3A-02AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM20J
	EtherCAT FRENLİ	PRONET-02AEG-EC + EM3A-02AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-02AMG + EM3A-02ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-02AMG + EM3A-02ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-02AEG-EC + EM3A-02ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-02AEG-EC + EM3A-02ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM20J

400W Set - 220V 1 Faz Giriş

<b>SÜRÜCÜ</b>	PRONET-04AEG-EC	400 Watt Servo Sürücü, EtherCAT
	PRONET-04AMG	400 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-04AFA222	0.4kW, 200V, 1,27Nm, 3000rpm, 20bit Inc Encoder
	EM3A-04AFA242	0.4kW, 200V, 1,27Nm, 3000rpm, 20bit Inc Encoder,Frenli
	EM3A-04ALA222	0.4kW, 200V, 1,27Nm, 3000rpm, 23bit Abs Encoder
	EM3A-04ALA242	0.4kW, 200V, 1,27Nm, 3000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	EC3P-N0718-05	5 Metre Güç Kablosu with connector for
	EC3P-B0718-05	5 Metre Frenli Güç Kablosu with connector for
	EC3S-I2724-05	5 metre Inc Enkoder Kablosu with connector
	EC3S-A2724-05	5 Metre Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>400W SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-04AMG + EM3A-04AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-04AMG + EM3A-04AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM50J
	EtherCAT FRENSİZ	PRONET-04AEG-EC + EM3A-04AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM20J
	EtherCAT FRENLİ	PRONET-04AEG-EC + EM3A-04AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-04AMG + EM3A-04ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-04AMG + EM3A-04ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-04AEG-EC + EM3A-04ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-04AEG-EC + EM3A-04ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM20J



# Estun Servo Motor ve Sürücüler

750W Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-08AEG-EC	750 Watt Servo Sürücü, EtherCAT
	PRONET-08AMG	750 Watt Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-08AFA222	0.75kW, 200V, 2,39Nm, 3000rpm, 20bit Inc Encoder
	EM3A-08AFA242	0.75kW, 200V, 2,39Nm, 3000rpm, 20bit Inc Encoder,Frenli
	EM3A-08ALA222	0.75kW, 200V, 2,39Nm, 3000rpm, 23bit Abs Encoder
	EM3A-08ALA242	0.75kW, 200V, 2,39Nm, 3000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	EC3P-N0718-05	5 Metre Güç Kablosu with connector for
	EC3P-B0718-05	5 Metre Frenli Güç Kablosu with connector for
	EC3S-I2724-05	5 metre Inc Enkoder Kablosu with connector
	EC3S-A2724-05	5 Metre Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>750W SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-08AMG + EM3A-08AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-08AMG + EM3A-08AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM50J
	EtherCAT FRENSİZ	PRONET-08AEG-EC + EM3A-08AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM20J
	EtherCAT FRENLİ	PRONET-08AEG-EC + EM3A-08AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-08AMG + EM3A-08ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-08AMG + EM3A-08ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-08AEG-EC + EM3A-08ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-08AEG-EC + EM3A-08ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM20J

1kW Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-10AEG-EC	1 KW Servo Sürücü, EtherCAT
	PRONET-10AMG	1 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-10AFA222	1kW, 200V, 3,18Nm, 3000rpm, 20bit Inc Encoder
	EM3A-10AFA242	1kW, 200V, 3,18Nm, 3000rpm, 20bit Inc Encoder,Frenli
	EM3A-10ALA222	1kW, 200V, 3,18Nm, 3000rpm, 23bit Abs Encoder
	EM3A-10ALA242	1kW, 200V, 3,18Nm, 3000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	EC3P-N0718-05	5 Metre Güç Kablosu with connector for
	EC3P-B0718-05	5 Metre Frenli Güç Kablosu with connector for
	EC3S-I2724-05	5 metre Inc Enkoder Kablosu with connector
	EC3S-A2724-05	5 Metre Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-10AMG + EM3A-10AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-10AMG + EM3A-10AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM50J
	EtherCAT FRENSİZ	PRONET-10AEG-EC + EM3A-10AFA222 + EC3P-N0718-05 + EC3S-I2724-05 + SM20J
	EtherCAT FRENLİ	PRONET-10AEG-EC + EM3A-10AFA242 + EC3P-B0718-05 + EC3S-I2724-05 + SM20J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-10AMG + EM3A-10ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-10AMG + EM3A-10ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-10AEG-EC + EM3A-10ALA222 + EC3P-N0718-05 + EC3S-A2724-05 + SM20J
	EtherCAT ABS ENC FRENLİ	PRONET-10AEG-EC + EM3A-10ALA242 + EC3P-B0718-05 + EC3S-A2724-05 + SM20J

EM3A Serisi

1.5kW Set - 220V 1 Faz Giriş

	Ürün Kod	Açıklama
<b>SÜRÜCÜ</b>	PRONET-15AEG-EC	1,5 KW Servo Sürücü, EtherCAT
	PRONET-15AMG	1,5 KW Servo Sürücü, PULS/ANALOG/CANOPEN
<b>MOTOR</b>	EM3A-15AFA224	1,5kW, 200V, 4,78Nm, 3000rpm, 20bit Inc Encoder
	EM3A-15AFA244	1,5kW, 200V, 4,78Nm, 3000rpm, 20bit Inc Encoder,Frenli
	EM3A-15ALA224	1,5kW, 200V, 4,78Nm, 3000rpm, 23bit Abs Encoder
	EM3A-15ALA244	1,5kW, 200V, 4,78Nm, 3000rpm, 23bit Abs Encoder, Frenli
<b>KABLO</b>	PDM-GA14-05-II	5 Metre Güç Kablosu with connector for
	PDMB-GA14-05-II	5 Metre Frenli Güç Kablosu with connector for
	PBP-GM24-05	5 metre Inc Enkoder Kablosu with connector
	PDP-GA24-05-II	5 Metre Abs Enkoder Kablosu with connector with memory battery
<b>KONNEKTÖR</b>	SM-20J	Estun 20 pins 1CN Connector for EtherCAT Drive
	SM-50J	Estun 50 pins 1CN Connector for Standard Drive
<b>1,5 kW SET</b>	PULS/ANALOG/CANOPEN FRENSİZ	PRONET-15AMG + EM3A-15AFA222 + PDM-GA14-5-II + PBP-GM24-05 + SM50J
	PULS/ANALOG/CANOPEN FRENLİ	PRONET-15AMG + EM3A-15AFA242 + PDMB-GA14-05-II + PBP-GM24-05 + SM50J
	EtherCAT FRENSİZ	PRONET-15AEG-EC + EM3A-15AFA222 + PDM-GA14-5-II + PBP-GM24-05 + SM50J
	EtherCAT FRENLİ	PRONET-15AEG-EC + EM3A-15AFA242 + PDMB-GA14-05-II + PBP-GM24-05 + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENSİZ	PRONET-15AMG + EM3A-15ALA222 + PDM-GA14-05-II + PDP-GA25-05-II + SM50J
	PULS/ANALOG/CANOPEN ABS ENC FRENLİ	PRONET-15AMG + EM3A-15ALA242 + PDMB-GA14-05-II + PDP-GA24-05-II + SM50J
	EtherCAT ABS ENC FRENSİZ	PRONET-15AEG-EC + EM3A-15ALA222 + PDM-GA14-05-II + PDP-GA25-05-II + SM50J
	EtherCAT ABS ENC FRENLİ	PRONET-15AEG-EC + EM3A-15ALA242 + PDMB-GA14-05-II + PDP-GA24-05-II + SM50J

**Dünya markalarıyla otomasyon ihtiyaçlarınıza performanslı çözümler sunuyoruz.**



# Estun Servo Motor ve Sürücüler

INNOVATIVE AUTOMATION  
SOLUTIONS



○ Servo Sürücüler

○ AC/DC Motorlar

○ PC Tabanlı Otomasyon

○ PLC/HMI Paneller



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CONTROL



Sitemize Kısa Yoldan  
Ulaşmak İçin Akıllı  
Cihazınızla Barkodu  
Okutun.

**ONİKS KONTROL SİSTEMLERİ VE  
MÜHENDİSLİK SAN. TİC. A.Ş.**

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