



esiMot – Accessories

Connection boxes
Power supplies
Line filters
PC software / programming kits
Interface converter
Gearboxes
Positioning controls

esiMot SL

3 x 400 V AC
2,9...4,4 kW_{S3}

esiMot XL

1 x 230 V AC
3 x 400 V AC
0,8...3,2 kW_{S3}

esiMot M

24...60 V DC
120...600 W_{S3}





Pre-assembled cables

- Power cable
- Signal cable
- Fieldbus cable

Cable overview brochure:

esiMot-series signal and power cable_EN.pdf



Connection box

Suitable for all esiMot M,
esiMot XL, esiMot SL
pluggable screw terminals
USB interface converter
Backup
Indicator light

Art.-No.: 652.01028-0



Terminal block

Suitable for all esiMot M, 24-60 V
Switch
Fuses

Art.-No.: 652.01019-0



Regenerative protection and buffer module

Suitable for all esiMot M,
24-60 V, 8 A
With plug-in fuse

Art.-No.: 719.01001-1



Switching power supplies

DIN rail mounting

U_A	Art.-No.:
24 V 5 A	690.01037-0
24 V 10 A	690.01036-0
48 V 10 A	690.01034-0
48 V 20 A	690.01041-0



Line filters

1-phase 3 A
1-phase 8 A
1-phase 20 A
3-phase 18 A
3-phase 33 A

Art.-No.:

652.01001-1
652.01005-0
652.01003-1
652.01002-2
652.01004-2



Ballast resistors

35 W 10 Ohm
50 W 82 Ohm
100 W 100 Ohm
180 W 120 Ohm
300 W 33 Ohm

Art.-No.:

695.01207-0
695.01202-0
695.01201-0
695.01209-0
695.01203-0



Installation

Programming set ServoLink

Programming and parameter setting, files for PROFINET, PROFIBUS, CANopen, EtherCAT, examples for Step7 + TIA; Optionally as a cable version with T-adapter or control cabinet version with AKB.01

Implementation Art.-No.:

T-Adapter	611.01019-3
AKB.01	611.01019-8

USB interface converter

Sub-D9 on USB-A

Art.-No.: 630.01900-0



Connection box with 24 V power supply

For initial tests
Wiring of the inputs
Display of the outputs
Interface routed to plug

Art.-No.: 652.01022-0



Customized versions on request

Gearboxes

PGA planetary gearbox for esiMot6/1, 6/2, 6/5

Size 52...60
4,5:1...225:1
10.000 h

Art.-No.: PGA...



PGB planetary gearbox for esiMot M, esiMot XL, esiMot SL

Size 40...120
3:1...100:1
20.000 h

Art.-No.: PGB...



FRT worm gear from esiMot size 7/x

Size 28...60
5:1...100:1
15.000 h

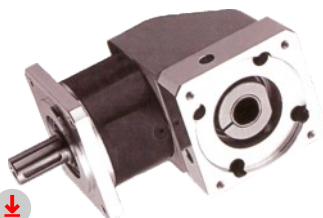
Art.-No.: FRT...



WPLF angle planetary gearbox from esiMot size 7/x

Size 40...120
3:1...512:1
30.000 h

Art.-No.: WPLF...



Controls



Servo positioning control

Suitable for all esiMot M, esiMot XL, esiMot SL with PLC interface

Art.-No.: CPS5.011



Compact positioning system for 1-6 axes

Suitable for all esiMot M, esiMot XL, esiMot SL with CANopen interface
Optionally as a complete device in a table housing, desk or control cabinet

Art.-No.: CPS500



Compact positioning control for 1 axis

Suitable for all esiMot M, esiMot XL, esiMot SL with +/- 10 V speed specification (amplifier version)
Optionally as a complete device in a table housing, desk or control cabinet

Art.-No.: CPS20



Compact positioning control for 1-6 axes

Suitable for all esiMot M, esiMot XL, esiMot SL with +/- 10 V speed specification (amplifier version)
Optionally as a complete device in a table housing, desk or control cabinet

Art.-No.: CPS300

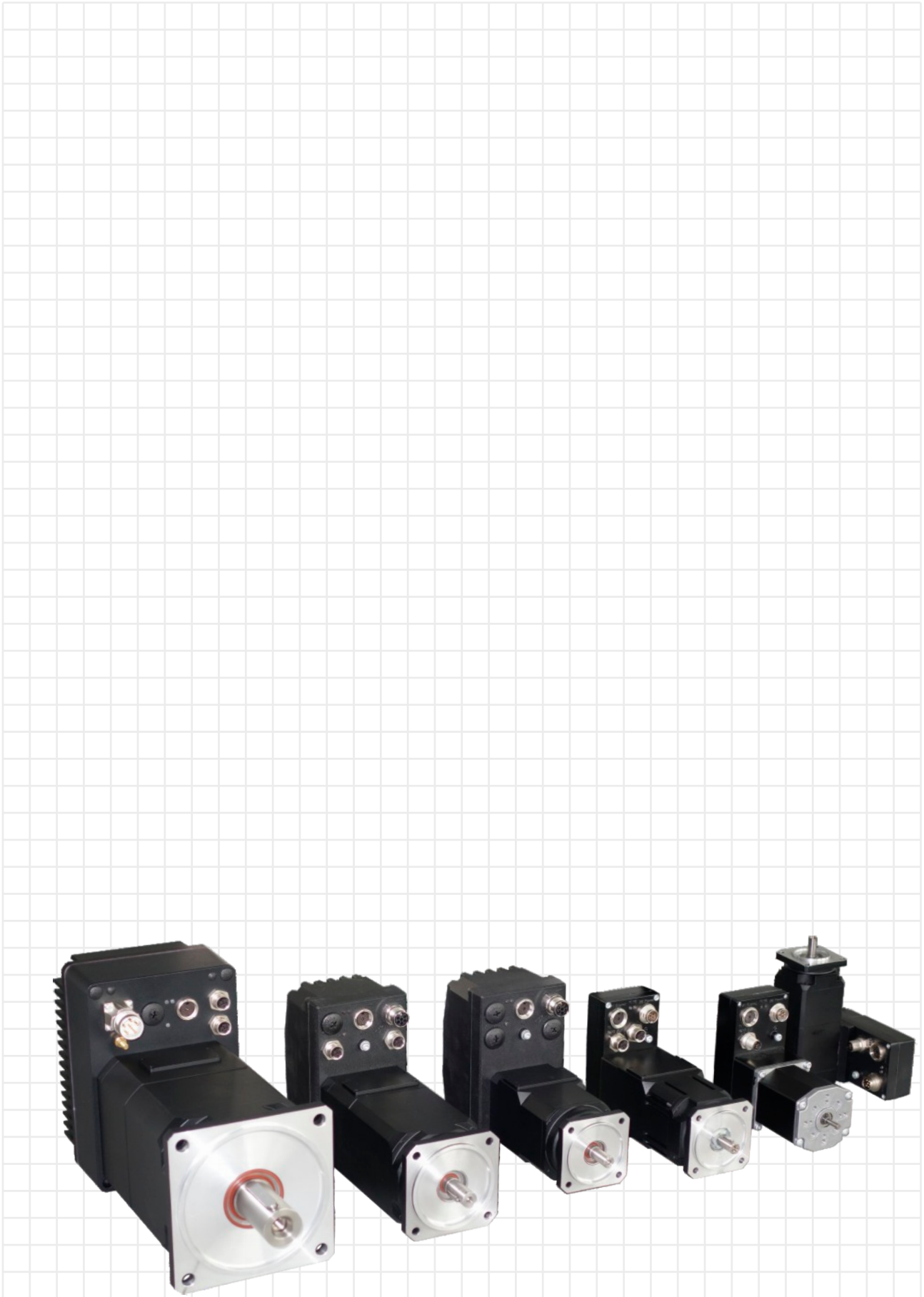


Automation, positioning, PLC

Suitable for all esiMot M, esiMot XL, esiMot SL with CANopen interface
Programmable with CoDeSys V2.3

Art.-No.: APS300

Custom programming on request



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