

Linear and Rotary Actuators

Motorized Linear Slides/ Motorized Cylinders Accessories

Accessories

Introduction

Motorized Linear Slides
EZlimo
EZSII
EZlimo
SPV

Motorized Cylinders
EZlimo
EZCII
EZlimo
EZA
EZlimo
PWAII

Motorized Linear Slides/Cylinders
Common
Controller

Accessories

Compact Linear
Actuators
DRL

Hollow Rotary Actuators
DG
Accessories

Motorized Linear Slides/Motorized Cylinders Accessories (Sold separately)

Teaching Pendant (RoHS)

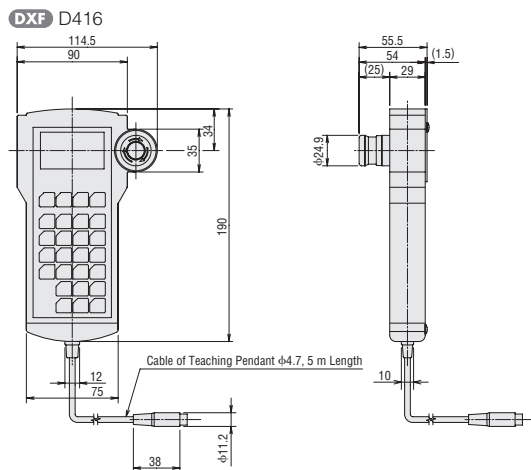
The teaching pendant allows you to set and operate various data by hand as well as to monitor the set data, current position and I/O status in real time.

Product Line

Model	EZT1
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Dimensions Unit = mm



Specifications

Display	LCD with 2-colored back light
Cable Length	5 m
Mass	0.37 kg
Ambient Temperature	0~+40°C (non-freezing)

Teaching Pendant (EZT1)/Data Editing Software (EZED2) Function Comparison Table

Function	Item	
	Teaching Pendant (Model: EZT1)	Data Editing Software (Model: EZED2)
Cable Length	5 m	5 m*1
Display	LCD 17 characters × 4 lines	PC screen
Emergency Stop Button	○	×
Operation Data Setting	○	○
Parameter Setting	○	○
Teaching Function (Direct/Remote)	○	○
Operation Data Monitoring	○	○
I/O Monitoring	○	○
Waveform Monitoring	×	○
Test Operation	○	○
Data Copy	×	○
Printing Function	×	○*2

*1 PC interface cable (included) is used.

*2 The printing function is not available on computers running Windows® 98/Me.

Data Editing Software (RoHS)

With this software you can set and edit various data on a PC. It comes with a PC interface cable for connecting the linear motion controller and PC. The software also provides various monitoring functions.

Product Line

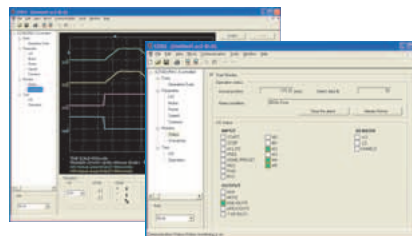
Model	EZED2
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● Ver 1.33 or later



PC Interface Cable

Cable Length	5 m
PC Connector Type	D-sub 9-pin
Communication Port	One RS-232C communication port



Specifications (Operating environment)

Item	Model: EZED2
Operating Software	The OS supports 32-bit (x86) version only. Microsoft® Windows® 2000 Professional Service Pack 4 or later (hereinafter referred to as "Windows® 2000") Microsoft® Windows® XP Home Edition Service Pack 2 or later (hereinafter referred to as "Windows® XP") Microsoft® Windows® XP Professional Edition Service Pack 2 or later (hereinafter referred to as "Windows® XP")
Memory	Windows® 2000: 128 MB or more (192 MB or more is recommended) Windows® XP Home Edition or Professional Edition: 256 MB or more
Computer	Pentium® III 500 MHz or more (The OS must be supported)
Display Resolution	XGA (1024×768) or higher resolution video adapter and monitor
Free Hard Disk Space	Free disk space of 60 MB or more
Serial Port	RS-232C port, 1 channel
Disk Device	CD-ROM drive

*Microsoft® Internet Explorer 5.01 or later is also required.

● Service Pack signifies a service pack provided by Microsoft Corporation.

● Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and other countries.

● Pentium is a trademark or registered trademark of Intel Corporation or its subsidiaries in the United States and other countries.

Connection Cables RoHS

These connection cables are used to connect the linear slide or the cylinder with the controller. Use flexible cables in applications where the cables will flex repeatedly. (For both the electromagnetic brake type and non-electromagnetic brake type.)

Product Line

◇ EZSII/SPV/EZCII Series

For 24 VDC, Single-Phase 100-115 VAC, Single-Phase 200-230 VAC*

* Only for **EZSII** and **EZCII** Series



Connection Cables (without electromagnetic brake/with electromagnetic brake)

Length (L)	Model
1 m	CC010ES-2
2 m	CC020ES-2
3 m	CC030ES-2
5 m	CC050ES-2
7 m	CC070ES-2
10 m	CC100ES-2
15 m*	CC150ES-2
20 m*	CC200ES-2

* Keep the cable length to 10 m or below for 24 VDC linear slides.

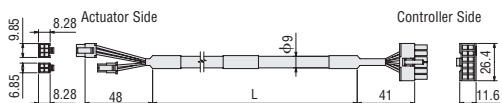
Flexible Connection Cables (without electromagnetic brake/with electromagnetic brake)

Length (L)	Model
1 m	CC010ESR-2
2 m	CC020ESR-2
3 m	CC030ESR-2
5 m	CC050ESR-2
7 m	CC070ESR-2
10 m	CC100ESR-2
15 m*	CC150ESR-2
20 m*	CC200ESR-2

* Keep the cable length to 10 m or below for 24 VDC linear slides.

Dimensions Unit = mm

CC□ES-2/CC□ESR-2



◇ SPV Series

For Single-Phase 200-230 VAC



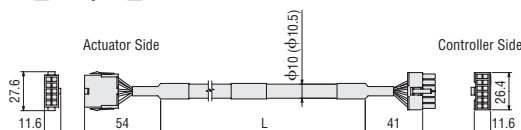
Connection Cables (without electromagnetic brake/with electromagnetic brake)

Length (L)	Model
1 m	CC010ES-3
2 m	CC020ES-3
3 m	CC030ES-3
5 m	CC050ES-3
7 m	CC070ES-3
10 m	CC100ES-3
15 m	CC150ES-3
20 m	CC200ES-3

Flexible Connection Cables (without electromagnetic brake/with electromagnetic brake)

Length (L)	Model
1 m	CC010ESR-3
2 m	CC020ESR-3
3 m	CC030ESR-3
5 m	CC050ESR-3
7 m	CC070ESR-3
10 m	CC100ESR-3
15 m	CC150ESR-3
20 m	CC200ESR-3

CC□ES-3/CC□ESR-3



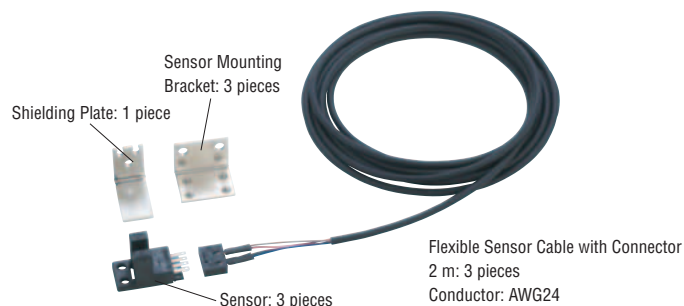
Values in the parentheses are for flexible cables.

Sensor Set (Applicable product: EZS II Series) (RoHS)

The sensor set dedicated to the **EZS II** Series consists of three sensors, three sensor mounting brackets and three flexible sensor cables with connector (2 m) and one shielding plate. The screws needed for installation are also included.

Product Line

Model	Sensor Output
PAES-S	NPN
PAES-SY	PNP



Specifications

◇ NPN Type

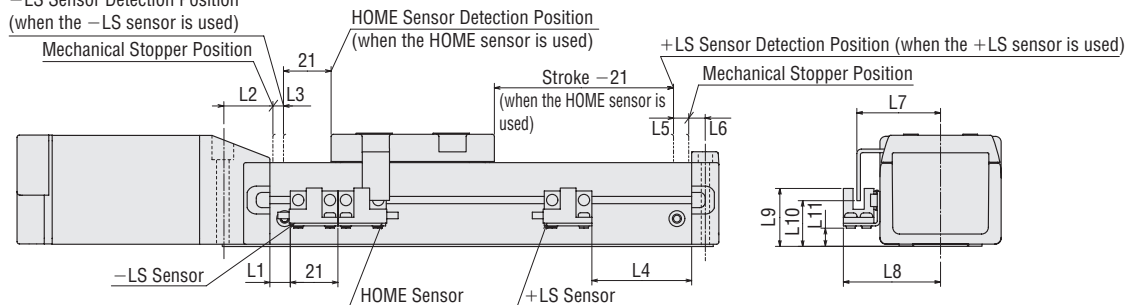
Model	PAES-S (OMRON Model: EE-SX674A)
Power Supply	5~24 VDC $\pm 10\%$, ripple (P-P) 10% or less
Current Consumption	35 mA or less
Control Output	NPN open-collector output, 5~24 VDC, 100 mA or less Residual voltage 0.8 V or less (at load current of 100 mA)
Indicator LED	Detection display (red)
Sensor Logic	Normally open/normally closed (selectable, depending on connection)

◇ PNP Type

Model	PAES-SY (OMRON Model: EE-SX674R)
Power Supply	5~24 VDC $\pm 10\%$, ripple (P-P) 10% or less
Current Consumption	30 mA or less
Control Output	PNP open-collector output, 5~24 VDC, 50 mA or less Residual voltage 1.3 V or less (at load current of 50 mA)
Indicator LED	Detection display (red)
Sensor Logic	Normally open/normally closed (selectable, depending on connection)

Dimensions of Recommended Sensor Installation Positions Unit = mm

–LS Sensor Detection Position
(when the –LS sensor is used)



Linear Slide Size	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11
EZS3	9	18	5	44	6	7.5	37.3	43.3	25.8	20.4	8.1
EZS4	9	18	5	44	6	7.5	47.3	53.3	25.8	20.4	8.1
EZS6	13.5	34	7	87.5	8	13.5	47.3	53.3	42.3	36.9	24.6

Note

● If the stroke is 60 mm or less, all three sensors cannot be installed.

Sensor Extension Cables (Applicable product: EZS II/SPV Series) (RoHS)

These cables are used for connection between the linear motion controller and the sensors.



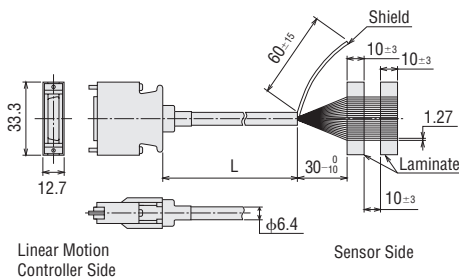
Product Line

Model	Length (L)
CC20D1-1	1 m
CC20D2-1	2 m

Dimensions Unit = mm

CC20D□-1

Conductor: AWG28



Connector — Terminal Block Conversion Unit (Applicable product: EZS II /SPV/EZC II Series) (RoHS)

A conversion unit that connects a driver to a host controller by using a terminal block.

- With a signal name plate for easy, one-glance identification of driver signal names
- DIN-rail mountable
- Cable length: 1 m

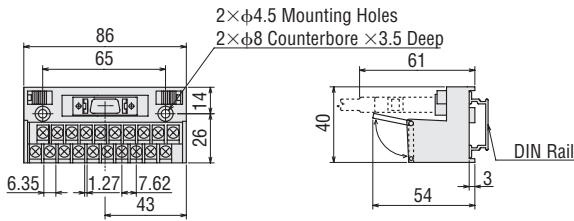
Product Line

Model	Connector
CC20T1	For sensor I/O connector
CC36T1	For I/O connector

Dimensions Unit = mm

CC20T1

DXF B437

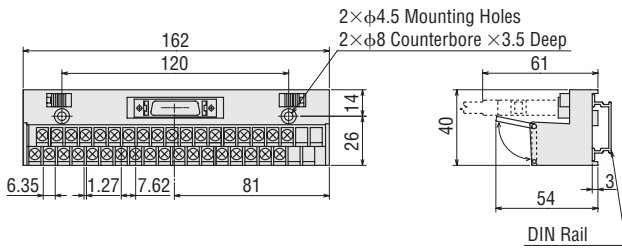


Terminal Block Pin No.

11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

CC36T1

DXF B438



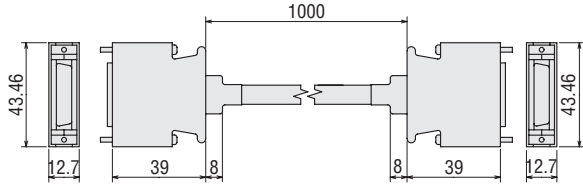
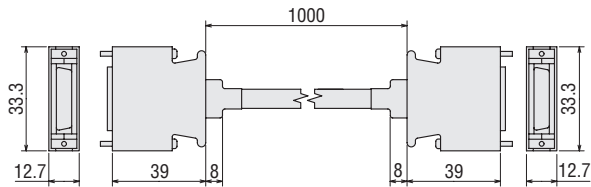
Terminal Block Pin No.

19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18



CC20T1

CC36T1



I/O Cables (Applicable product: EZS II /SPV/EZC II Series) (RoHS)

This cable is used for connection between the linear motion controller and the host controller.

A half-pitch connector allowing one-touch connection to the controller is attached at one end of the flat cable.

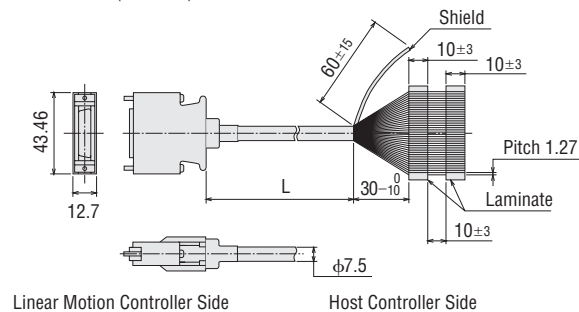
Product Line

Model	Length (L)
CC36D1-1	1 m
CC36D2-1	2 m



Dimensions Unit = mm

Conductor: AWG28 (0.08 mm²)



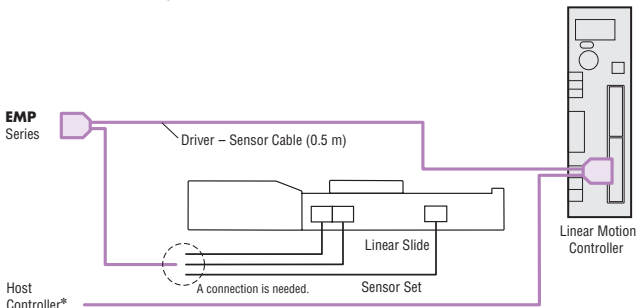
Driver – Sensor Cable (Applicable product: EZS II /SPV/EZC II Series)

This cable is used for connecting the linear motion controller and **EMP** Series controller.

Product Line

Model	Length	Applicable EMP Series
CC005EZ6-EMPD	0.5 m	EMP400 Series

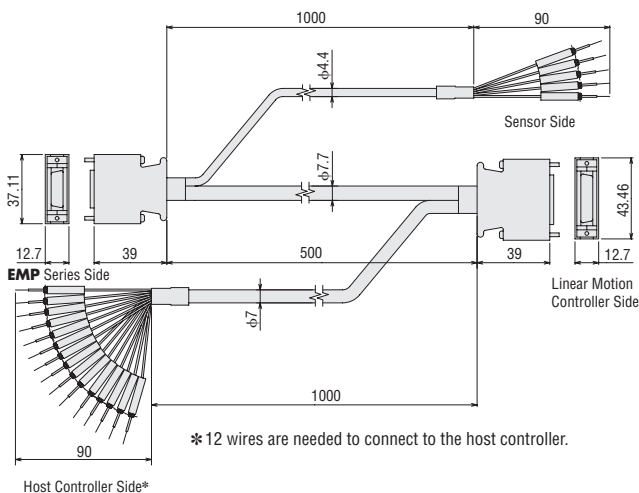
- The current position output function MOVE output, HMSTOP input of the linear motion controller is not available. To use the current position output function, use the I/O cable **CC36D□-1** and implement control from the host controller.



*The following signals are connected to the host controller:

A-phase/B-phase pulse, alarm clear, motor non-excitation/electromagnetic brake release, preset, and all windings off

Dimensions Unit = mm



Battery Set (Applicable product: EZS II /SPV/EZC II Series) (RoHS)

This battery set is needed to use the controller in the absolute mode. Dedicated battery holder is included.

Product Line

Model	PAEZ-BT2H
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Specifications

Item	Model: PAEZ-BT2H
Battery Type	Cylindrical sealed nickel-cadmium storage cell
Nominal Voltage	2.4 V
Rated Capacity	2000 mAh
Mass	180 g
Life	Approx. 4 years*1 *2 *3
Data Retention Period	Approx. 360 hours (Approx. 15 days)*1 *4
Ambient Temperature	0~+40°C (non-freezing)
Ambient Humidity	20~85%

*1 At an ambient temperature of 20°C

*2 Calculated by assuming the following conditions of use (one-week cycle)

The battery is charged for eight hours and used for 16 hours to back up data on six days in a week.

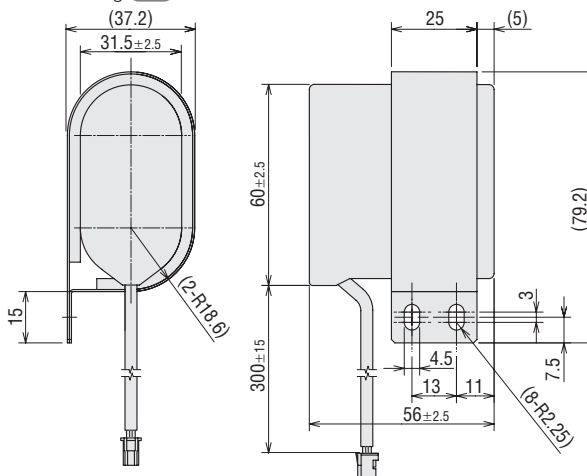
The battery is used to back up data for all 24 hours on one day in a week.

*3 The battery that came with the product is not charged. Charge the battery for at least 48 hours before use it.

*4 After the power is cut off with the battery fully charged.

Dimensions Unit = mm

Mass: 0.18 kg **DXF** D488



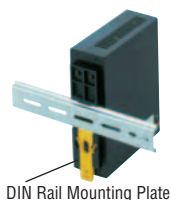
EZ limo absolute mode uses Ni-Cd rechargeable batteries. Disposal of the used batteries is subject to each country's regulations on environmental control. Please contact Oriental Motor if you have any questions regarding disposal of the batteries.

DIN Rail Mounting Plate (Applicable product: EZS II /SPV/EZC II Series) (RoHS)

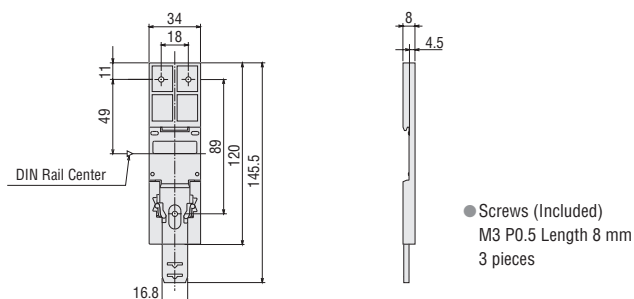
This mounting plate is convenient for installing the controller of the **EZ limo** on DIN rails easily. (Mounting screws are included.)

Product Line

Model	PADP01
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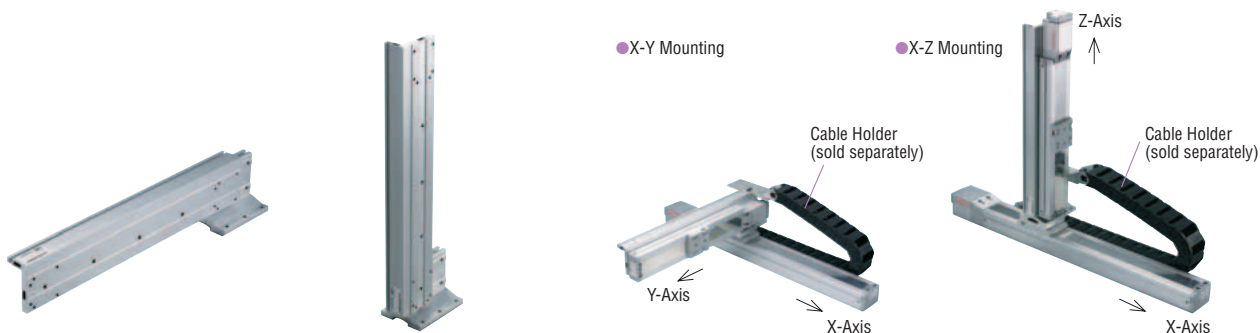


Dimensions Unit = mm



Dual Axes Mounting Brackets (Applicable product: EZS II Series) (RoHS)

Mounting brackets for using two axes of the **EZS II** Series motorized linear slides.



Features

◇ Biaxial Configuration Can be Easily Implemented with the **EZS II** Series.

Using the dedicated mounting brackets allows you to use two motorized linear slides in a biaxial configuration. Various combinations are available such as X-Y or X-Z.

Available Combinations

X-Y Mounting

X-Axis	Y-Axis	Transportable Mass (kg)
EZS4D	EZS3D	2.3 or less
EZS6D	EZS3D	5.7 or less
EZS6D	EZS4D	12.7 or less

X-Z Mounting

X-Axis	Z-Axis	Transportable Mass (kg)
EZS4D	EZS3D	3.5 or less
EZS6D	EZS3D	3.5 or less
EZS6D	EZS4D	6.7 or less

- The maximum length of a linear slide for the second axis (Y and Z) is 300 mm.
- Specification values are based on those when the X-axis is mounted horizontally.

Product Number Code

PAB - S4 S3 R 005

① ② ③ ④ ⑤

①	Dual Axes Mounting Bracket
②	First Axis Linear Slide S4: EZS4D S6: EZS6D
③	Second Axis Linear Slide S3: EZS3D S4: EZS4D
④	Combination Patterns R: R-Type L: L-Type
⑤	Stroke on Second Axis

- First axis refers to X-axis, while second axis refers to Y- or Z-axis.

Product Line

Combination of EZS4 and EZS3		Combination of EZS6 and EZS3		Combination of EZS6 and EZS4	
R-Type	L-Type	R-Type	L-Type	R-Type	L-Type
PAB-S4S3R005	PAB-S4S3L005	PAB-S6S3R005	PAB-S6S3L005	PAB-S6S4R005	PAB-S6S4L005
PAB-S4S3R010	PAB-S4S3L010	PAB-S6S3R010	PAB-S6S3L010	PAB-S6S4R010	PAB-S6S4L010
PAB-S4S3R015	PAB-S4S3L015	PAB-S6S3R015	PAB-S6S3L015	PAB-S6S4R015	PAB-S6S4L015
PAB-S4S3R020	PAB-S4S3L020	PAB-S6S3R020	PAB-S6S3L020	PAB-S6S4R020	PAB-S6S4L020
PAB-S4S3R025	PAB-S4S3L025	PAB-S6S3R025	PAB-S6S3L025	PAB-S6S4R025	PAB-S6S4L025
PAB-S4S3R030	PAB-S4S3L030	PAB-S6S3R030	PAB-S6S3L030	PAB-S6S4R030	PAB-S6S4L030

● Combination Patterns

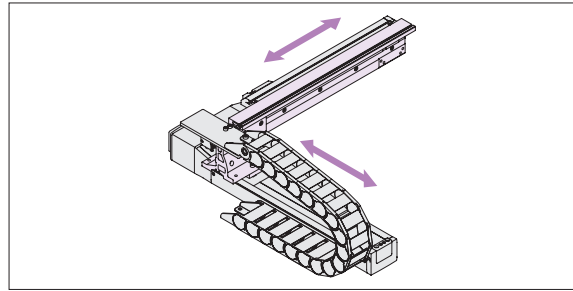
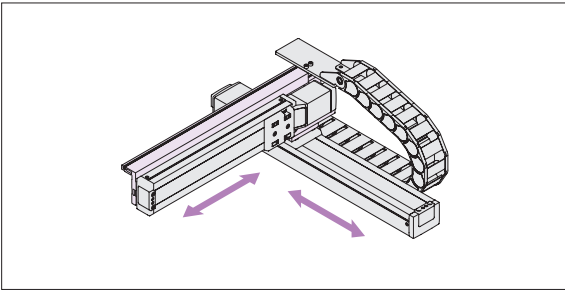
◇ R-Type

PAB-S4S3R □

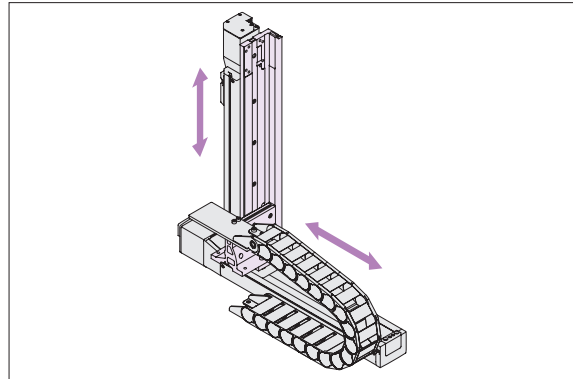
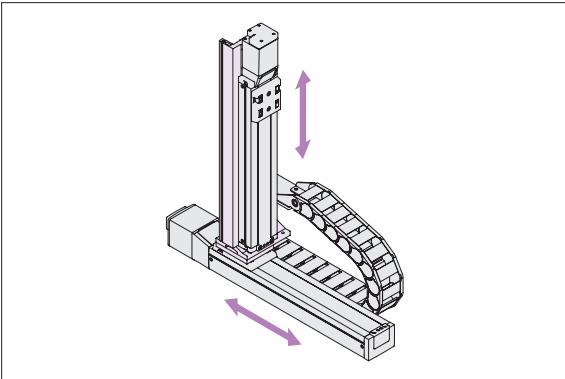
PAB-S6S3R □

PAB-S6S4R □

● X-Y



● X-Z



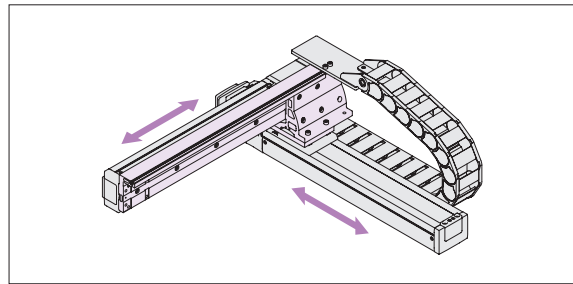
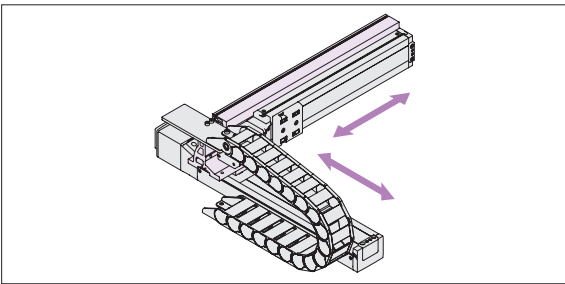
◇ L-Type

PAB-S4S3L □

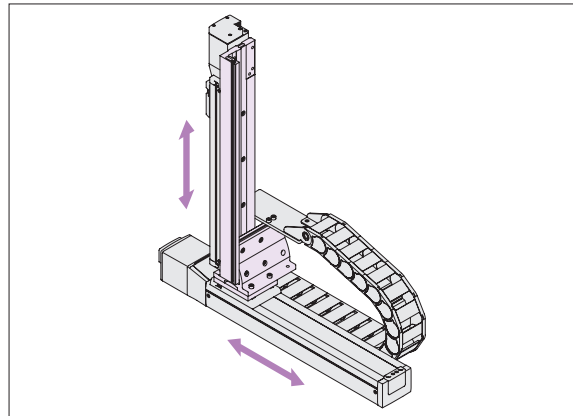
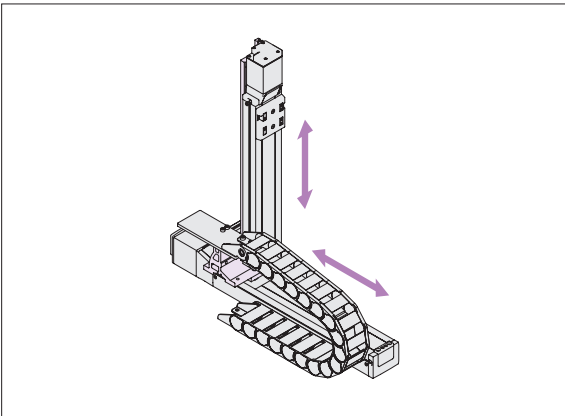
PAB-S6S3L □

PAB-S6S4L □

● X-Y



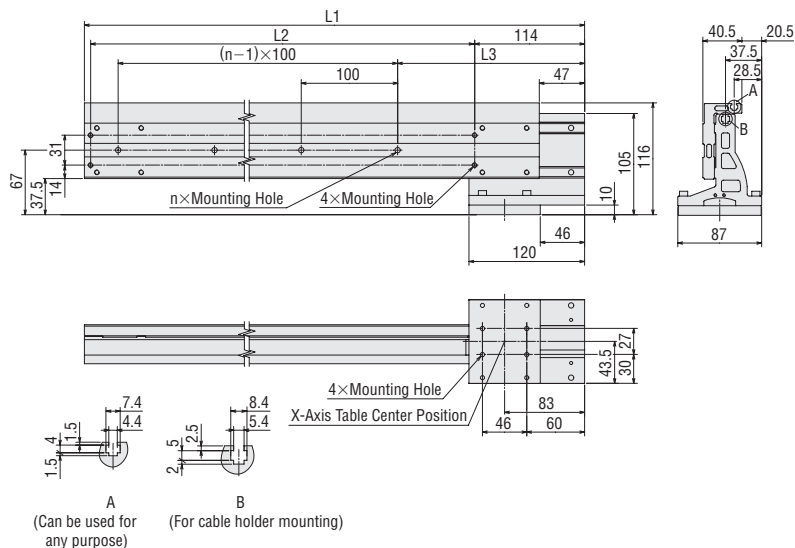
● X-Z



● Dimensions Unit = mm

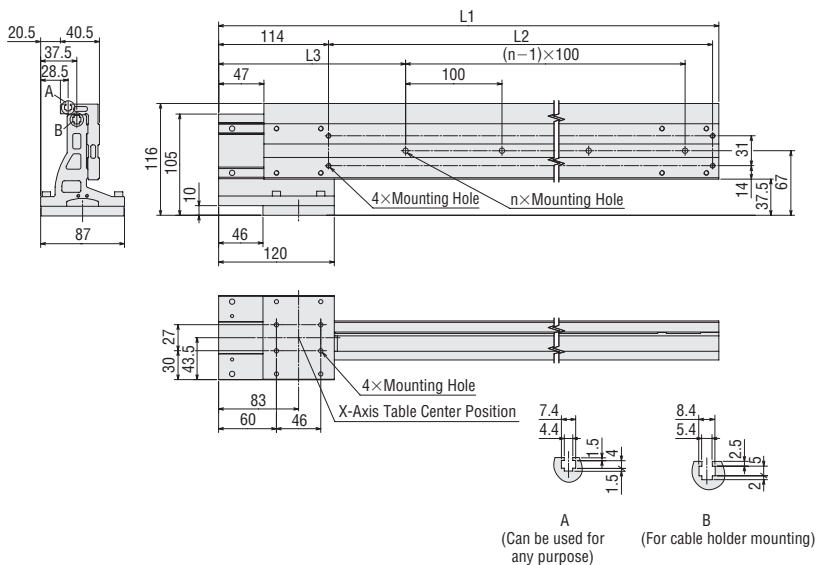
◇ X-Y (Combination of **EZS4** and **EZS3**)

● R-Type



Model	Stroke	L1	L2	L3	n	Mass [kg]	DXF
PAB-S4S3R005	50	279	158.5	144	2	1.58	D979
PAB-S4S3R010	100	329	208.5	194	2	1.72	D980
PAB-S4S3R015	150	379	258.5	144	3	1.86	D981
PAB-S4S3R020	200	429	308.5	194	3	2.00	D982
PAB-S4S3R025	250	479	358.5	144	4	2.14	D983
PAB-S4S3R030	300	529	408.5	194	4	2.27	D984

● L-Type

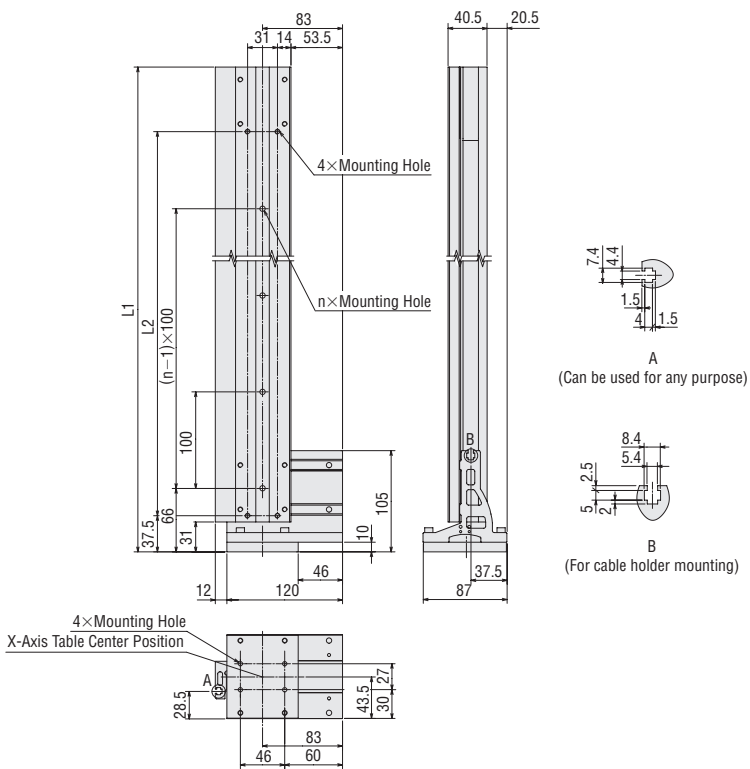


Model	Stroke	L1	L2	L3	n	Mass [kg]	DXF
PAB-S4S3L005	50	279	158.5	144	2	1.58	D985
PAB-S4S3L010	100	329	208.5	194	2	1.72	D986
PAB-S4S3L015	150	379	258.5	144	3	1.86	D987
PAB-S4S3L020	200	429	308.5	194	3	2.00	D988
PAB-S4S3L025	250	479	358.5	144	4	2.14	D989
PAB-S4S3L030	300	529	408.5	194	4	2.27	D990

● Dimensions Unit = mm

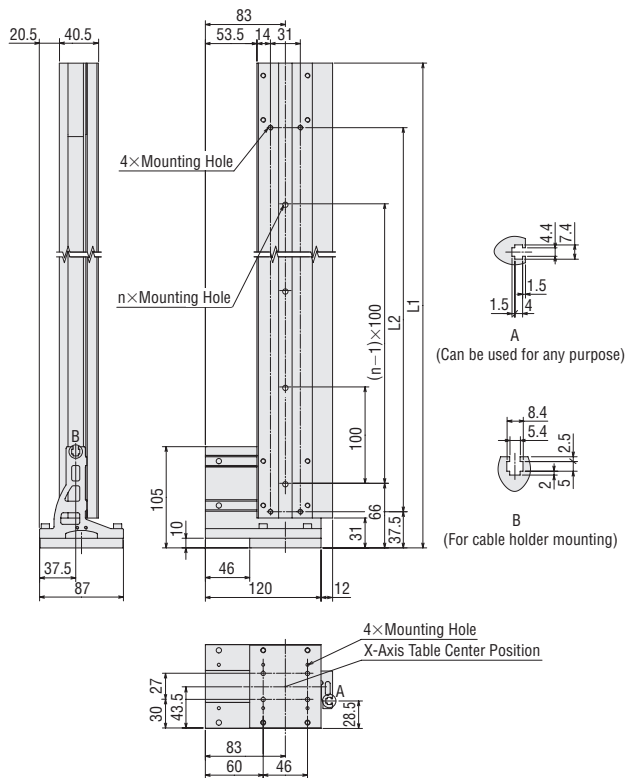
◇ X-Z (Combination of EZS4 and EZS3)

● R-Type



Model	Stroke	L1	L2	n	Mass [kg]	DXF
PAB-S4S3R005	50	263	158.5	2	1.58	D991
PAB-S4S3R010	100	313	208.5	2	1.72	D992
PAB-S4S3R015	150	363	258.5	3	1.86	D993
PAB-S4S3R020	200	413	308.5	3	2.00	D994
PAB-S4S3R025	250	463	358.5	4	2.14	D995
PAB-S4S3R030	300	513	408.5	4	2.27	D996

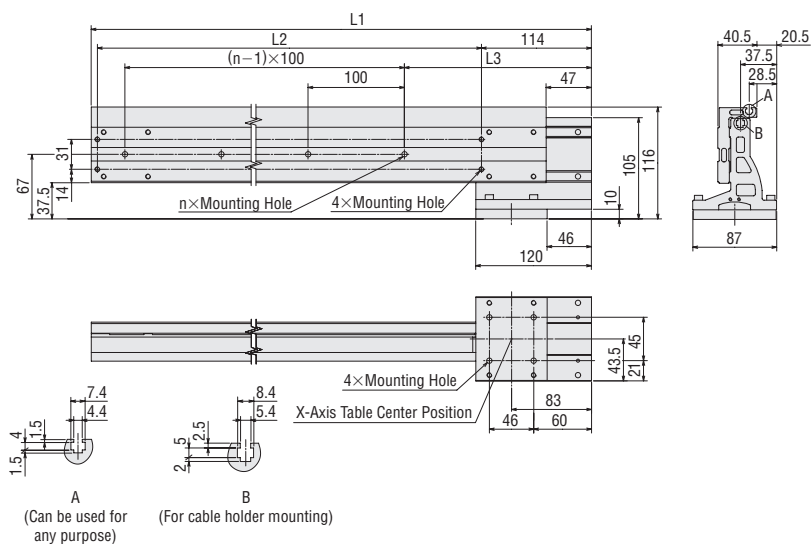
● L-Type



Model	Stroke	L1	L2	n	Mass [kg]	DXF
PAB-S4S3L005	50	263	158.5	2	1.58	D997
PAB-S4S3L010	100	313	208.5	2	1.72	D998
PAB-S4S3L015	150	363	258.5	3	1.86	D999
PAB-S4S3L020	200	413	308.5	3	2.00	D1000
PAB-S4S3L025	250	463	358.5	4	2.14	D1001
PAB-S4S3L030	300	513	408.5	4	2.27	D1002

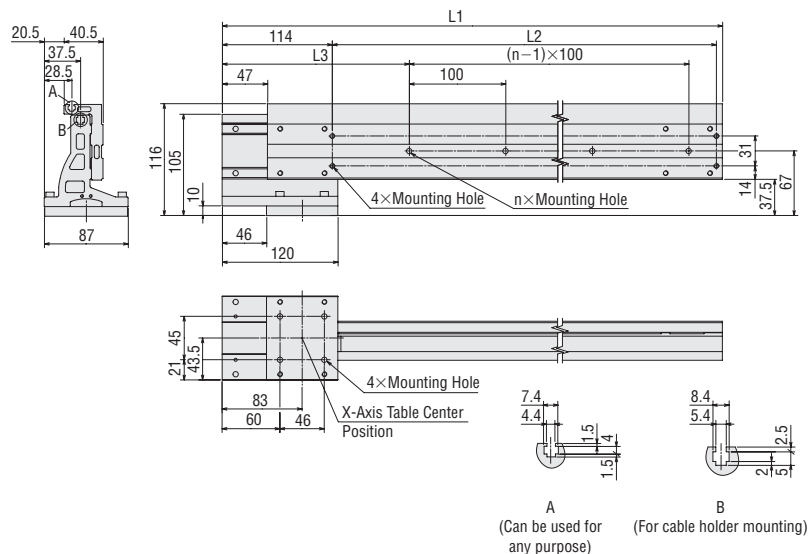
◇X-Y (Combination of EZS6 and EZS3)

•R-Type



Model	Stroke	L1	L2	L3	n	Mass [kg]	DXF
PAB-S6S3R005	50	279	158.5	144	2	1.58	D1003
PAB-S6S3R010	100	329	208.5	194	2	1.72	D1004
PAB-S6S3R015	150	379	258.5	144	3	1.86	D1005
PAB-S6S3R020	200	429	308.5	194	3	2.00	D1006
PAB-S6S3R025	250	479	358.5	144	4	2.14	D1007
PAB-S6S3R030	300	529	408.5	194	4	2.27	D1008

•L-Type

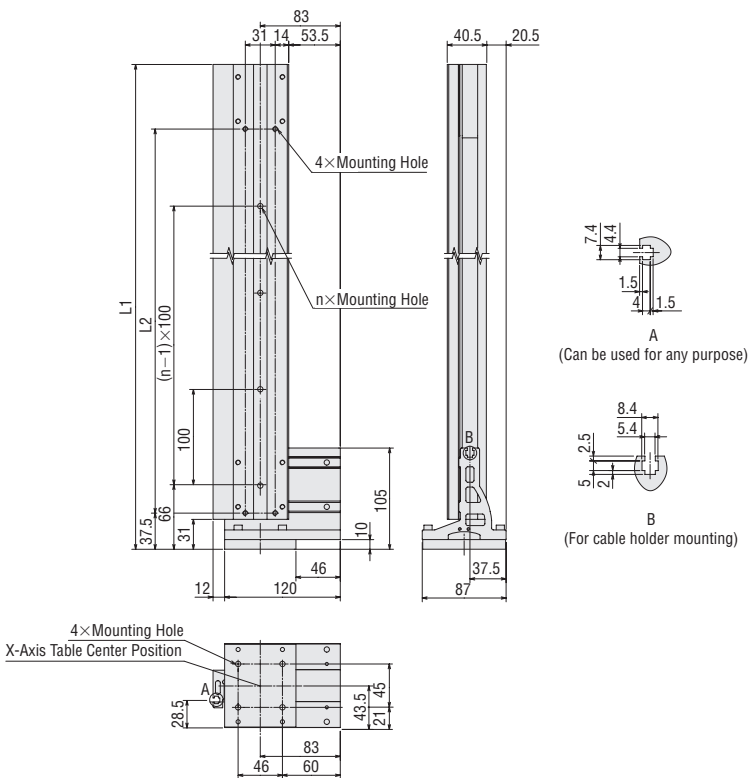


Model	Stroke	L1	L2	L3	n	Mass [kg]	DXF
PAB-S6S3L005	50	279	158.5	144	2	1.58	D1009
PAB-S6S3L010	100	329	208.5	194	2	1.72	D1010
PAB-S6S3L015	150	379	258.5	144	3	1.86	D1011
PAB-S6S3L020	200	429	308.5	194	3	2.00	D1012
PAB-S6S3L025	250	479	358.5	144	4	2.14	D1013
PAB-S6S3L030	300	529	408.5	194	4	2.27	D1014

● Dimensions Unit = mm

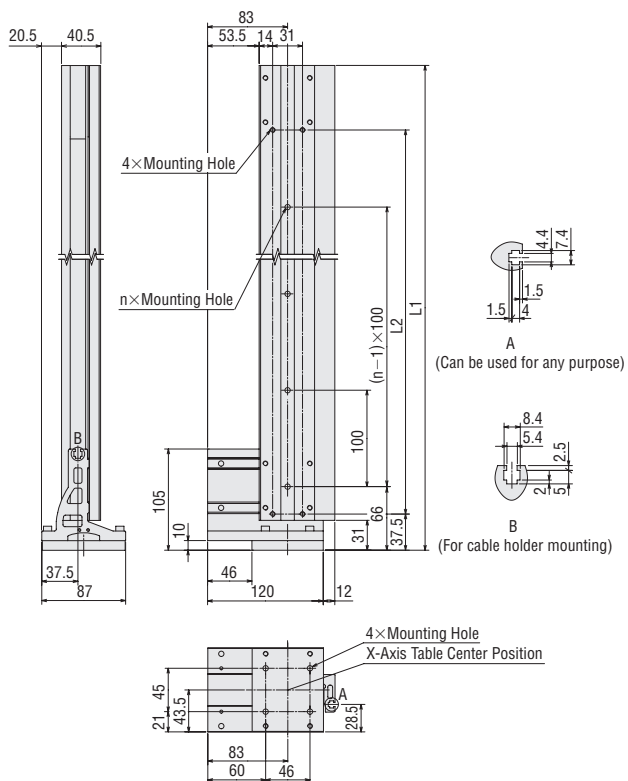
◇ X-Z (Combination of EZS6 and EZS3)

● R-Type



Model	Stroke	L1	L2	n	Mass [kg]	DXF
PAB-S6S3R005	50	263	158.5	2	1.58	D1015
PAB-S6S3R010	100	313	208.5	2	1.72	D1016
PAB-S6S3R015	150	363	258.5	3	1.86	D1017
PAB-S6S3R020	200	413	308.5	3	2.00	D1018
PAB-S6S3R025	250	463	358.5	4	2.14	D1019
PAB-S6S3R030	300	513	408.5	4	2.27	D1020

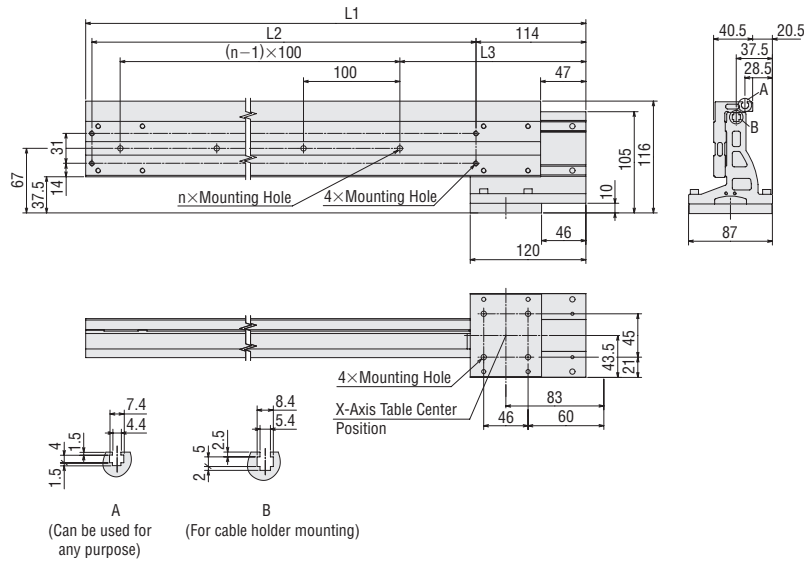
● L-Type



Model	Stroke	L1	L2	n	Mass [kg]	DXF
PAB-S6S3L005	50	263	158.5	2	1.58	D1021
PAB-S6S3L010	100	313	208.5	2	1.72	D1022
PAB-S6S3L015	150	363	258.5	3	1.86	D1023
PAB-S6S3L020	200	413	308.5	3	2.00	D1024
PAB-S6S3L025	250	463	358.5	4	2.14	D1025
PAB-S6S3L030	300	513	408.5	4	2.27	D1026

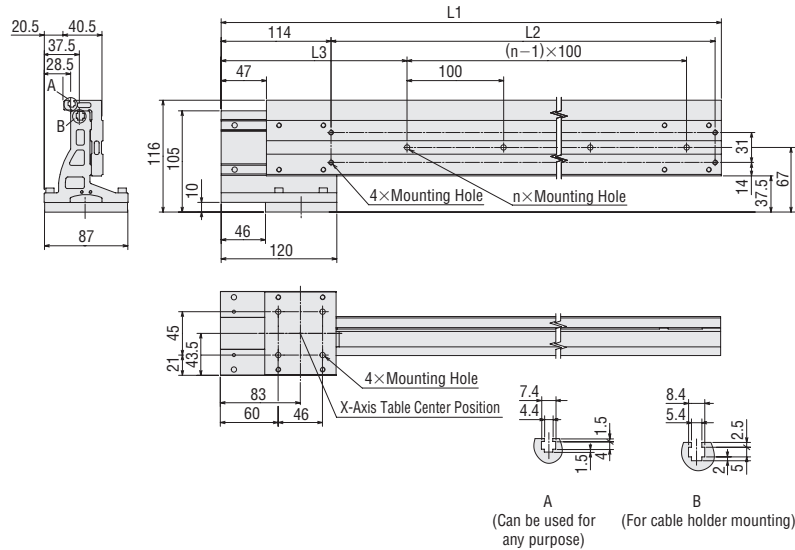
◇X-Y (Combination of EZS6 and EZS4)

•R-Type



Model	Stroke	L1	L2	L3	n	Mass [kg]	DXF
PAB-S6S4R005	50	279	158.5	143	2	1.58	D1027
PAB-S6S4R010	100	329	208.5	193	2	1.72	D1028
PAB-S6S4R015	150	379	258.5	143	3	1.86	D1029
PAB-S6S4R020	200	429	308.5	193	3	2.00	D1030
PAB-S6S4R025	250	479	358.5	143	4	2.14	D1031
PAB-S6S4R030	300	529	408.5	193	4	2.27	D1032

•L-Type

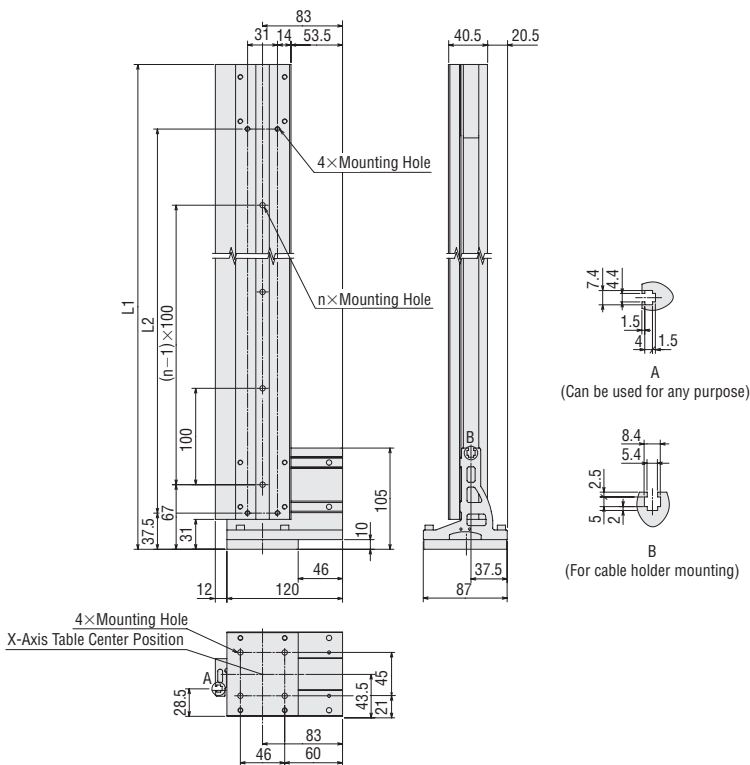


Model	Stroke	L1	L2	L3	n	Mass [kg]	DXF
PAB-S6S4L005	50	279	158.5	143	2	1.58	D1033
PAB-S6S4L010	100	329	208.5	193	2	1.72	D1034
PAB-S6S4L015	150	379	258.5	143	3	1.86	D1035
PAB-S6S4L020	200	429	308.5	193	3	2.00	D1036
PAB-S6S4L025	250	479	358.5	143	4	2.14	D1037
PAB-S6S4L030	300	529	408.5	193	4	2.27	D1038

● Dimensions Unit = mm

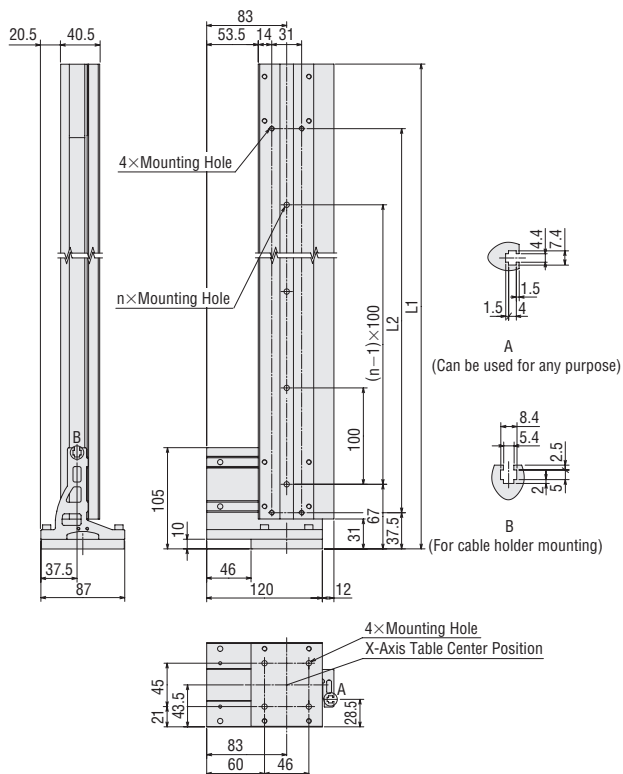
◇ X-Z (Combination of EZS6 and EZS4)

● R-Type



Model	Stroke	L1	L2	n	Mass [kg]	DXF
PAB-S6S4R005	50	263	158.5	2	1.58	D1039
PAB-S6S4R010	100	313	208.5	2	1.72	D1040
PAB-S6S4R015	150	363	258.5	3	1.86	D1041
PAB-S6S4R020	200	413	308.5	3	2.00	D1042
PAB-S6S4R025	250	463	358.5	4	2.14	D1043
PAB-S6S4R030	300	513	408.5	4	2.27	D1044

● L-Type

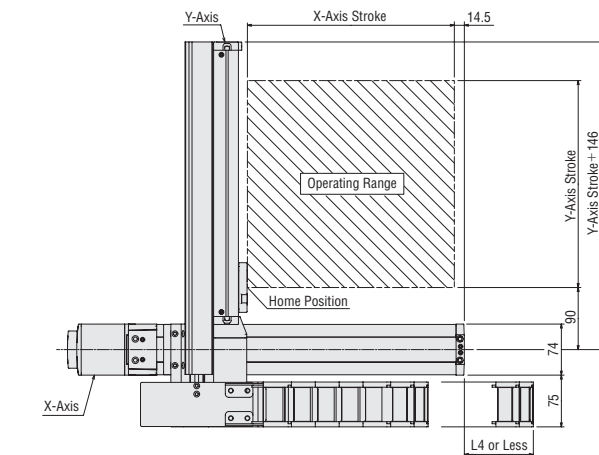
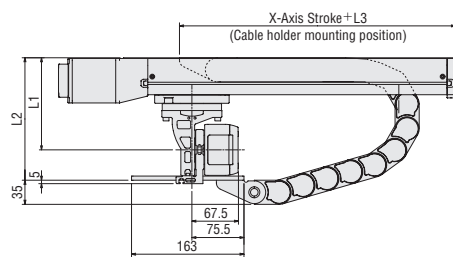
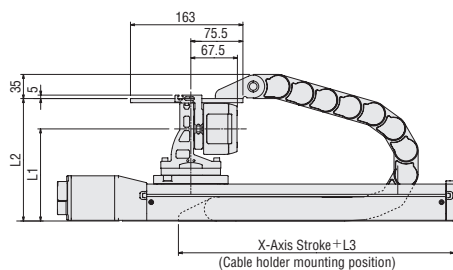
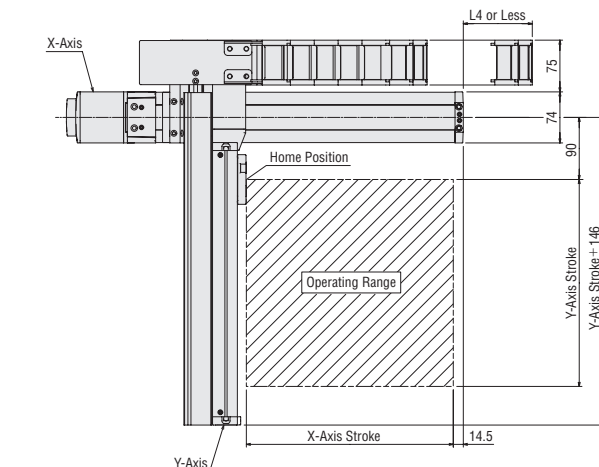


Model	Stroke	L1	L2	n	Mass [kg]	DXF
PAB-S6S4L005	50	263	158.5	2	1.58	D1045
PAB-S6S4L010	100	313	208.5	2	1.72	D1046
PAB-S6S4L015	150	363	258.5	3	1.86	D1047
PAB-S6S4L020	200	413	308.5	3	2.00	D1048
PAB-S6S4L025	250	463	358.5	4	2.14	D1049
PAB-S6S4L030	300	513	408.5	4	2.27	D1050

● Operating Range Unit = mm

◇ X-Y Mounting Pattern 1

● R-Type



● L-Type

Dual Axes Mounting Bracket Model	X-Axis	Y-Axis	L1	L2	L3	L4
PAB-S4S3R(L) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	EZS4	EZS3	117	161	102	170
PAB-S6S3R(L) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	EZS6	EZS3	133.5	177.5	128	150
PAB-S6S4R(L) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	EZS6	EZS4	133.5	177.5	128	150

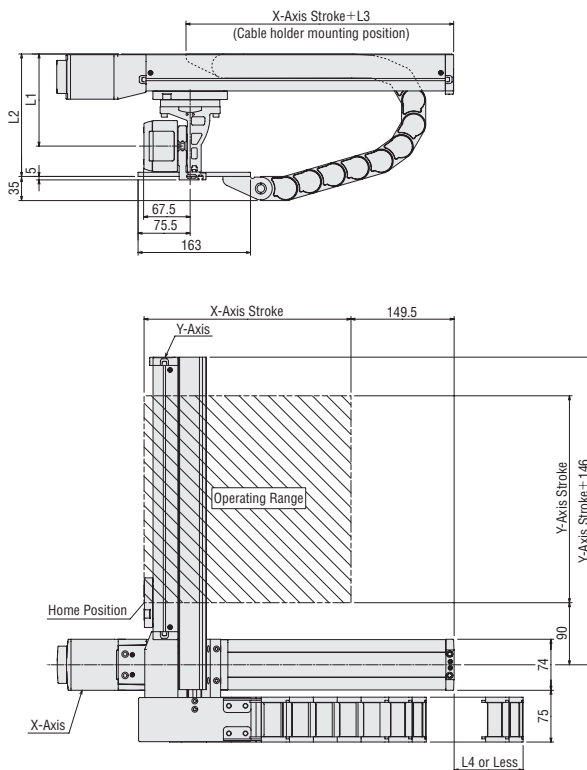
● Enter the Y-axis stroke in the box () within the model name.

Introduction	Motorized Linear Slides	Motorized Cylinders	Motorized Linear Slides/Cylinders	Compact Linear Actuators	Hollow Rotary Actuators
EZlimo EZSIT	EZlimo SPV	EZlimo EZCII	EZlimo EZA	EZlimo PMAIT	Common Controller
					Accessories
					Accessories
					Accessories

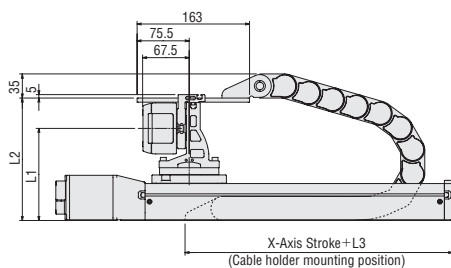
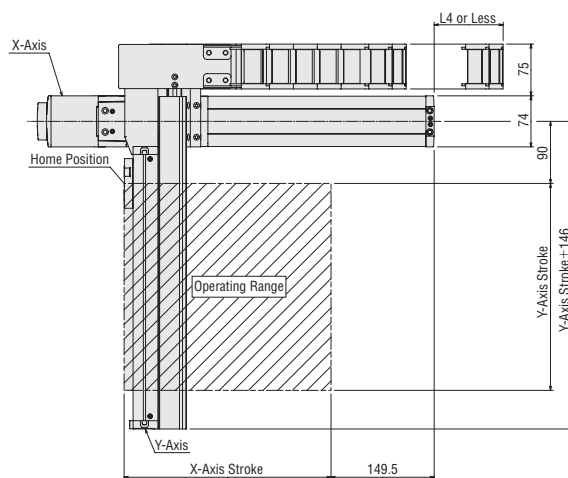
● Operating Range Unit = mm

◇ X-Y Mounting Pattern 2

● R-Type



● L-Type

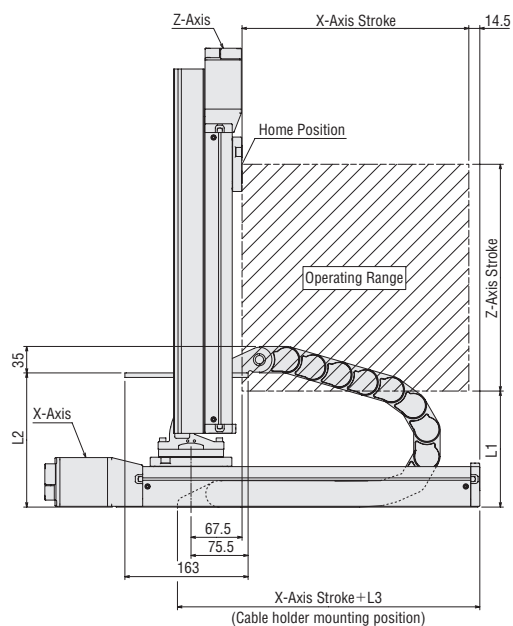
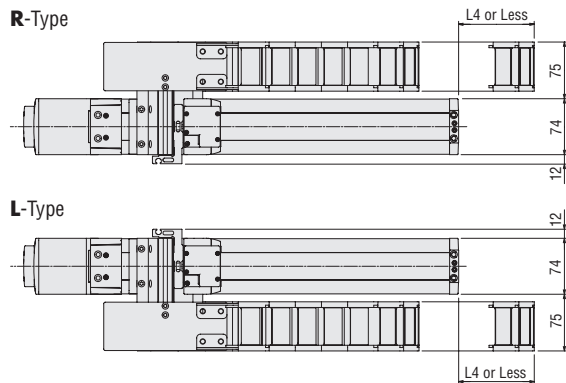


Dual Axes Mounting Bracket Model	X-Axis	Y-Axis	L1	L2	L3	L4
PAB-S4S3R(L) <input type="checkbox"/> <input type="checkbox"/>	EZS4	EZS3	117	161	90	170
PAB-S6S3R(L) <input type="checkbox"/> <input type="checkbox"/>	EZS6	EZS3	133.5	177.5	116	150
PAB-S6S4R(L) <input type="checkbox"/> <input type="checkbox"/>	EZS6	EZS4	133.5	177.5	116	150

● Enter the Y-axis stroke in the box () within the model name.

◇ X-Z Mounting

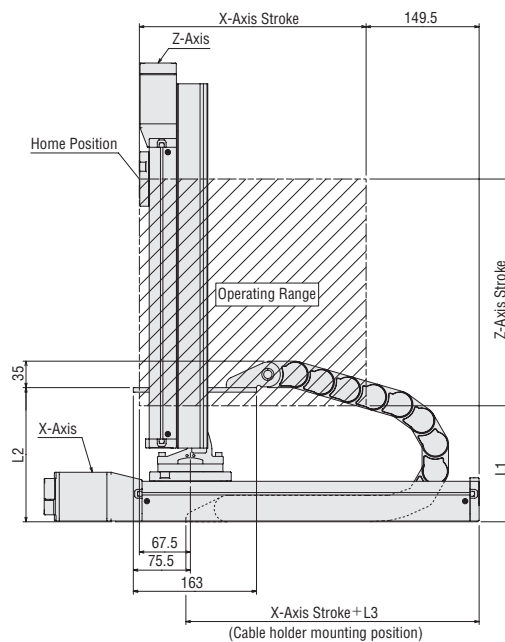
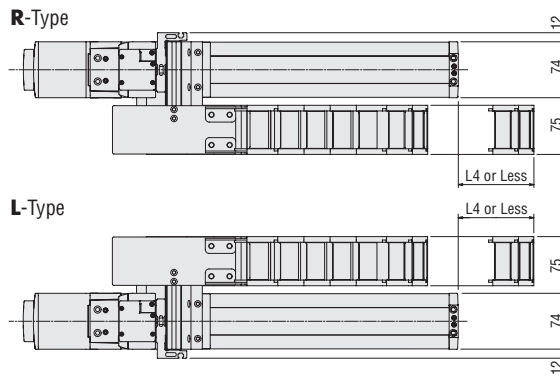
● Pattern 1



Dual Axes Mounting Bracket Model	X-Axis	Z-Axis	L1	L2	L3	L4
PAB-S4S3R(L) □□□	EZS4	EZS3	137	161	102	170
PAB-S6S3R(L) □□□	EZS6	EZS3	153.5	177.5	128	150
PAB-S6S4R(L) □□□	EZS6	EZS4	153.5	177.5	128	150

● Enter the Z-axis stroke in the box (□) within the model name.

● Pattern 2



Dual Axes Mounting Bracket Model	X-Axis	Z-Axis	L1	L2	L3	L4
PAB-S4S3R(L) □□□	EZS4	EZS3	137	161	90	170
PAB-S6S3R(L) □□□	EZS6	EZS3	153.5	177.5	116	150
PAB-S6S4R(L) □□□	EZS6	EZS4	153.5	177.5	116	150

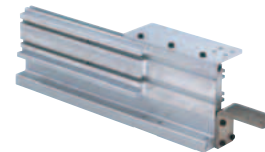
● Enter the Z-axis stroke in the box (□) within the model name.

Dual Axes Mounting Bracket (Applicable product: **SPV Series**) RoHS

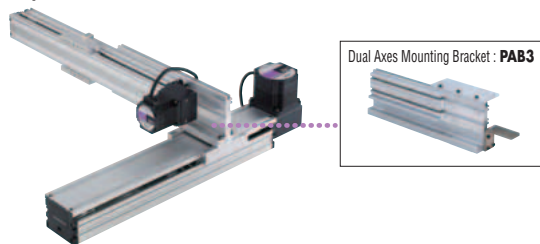
- A dedicated mounting bracket for X-Y mounting when two linear slides are combined.
- Any product with a stroke up to 400 mm can be installed as the Y-axis.
- The mounting bracket comes with a metal bracket for cable holder (cable holder sold separately).

Product Line

Applicable Product	Mounting Bracket Model
SPV Series	PAB3



Example of Use



Example of Combination

X-Axis	Y-Axis*	Maximum Transportable Mass of Y-Axis
SPV8	SPV6	5 kg

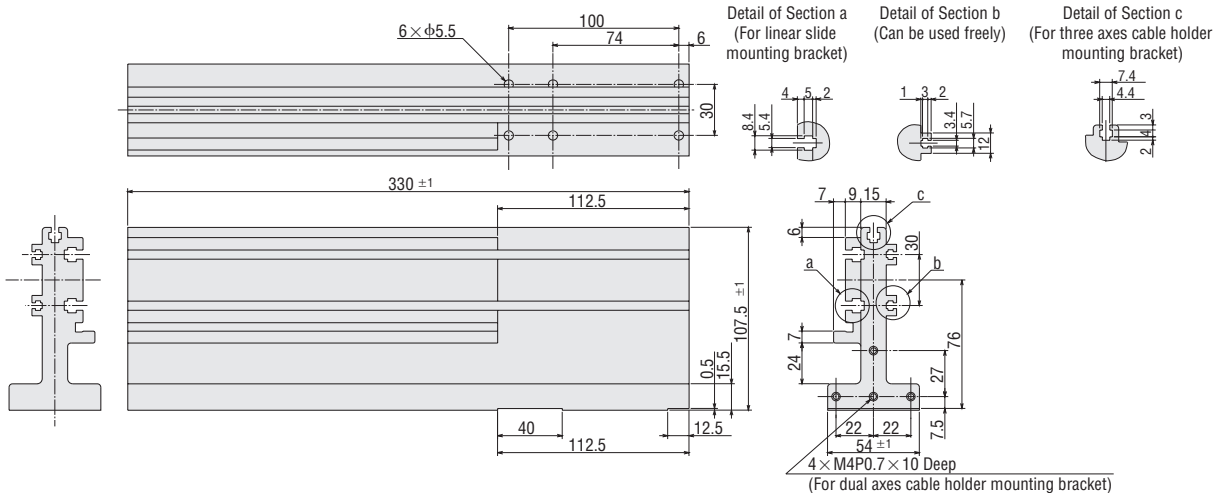
*With all combinations, the maximum Y-axis stroke is 400 mm.

Dimensions Unit = mm

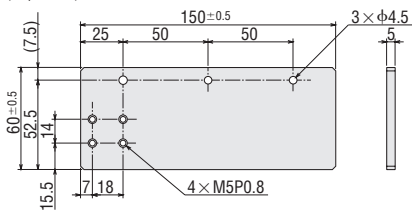
Dual Axes Mounting Bracket

Mass: 2.3 kg

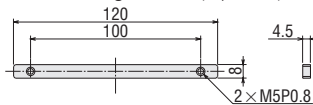
DXF D070



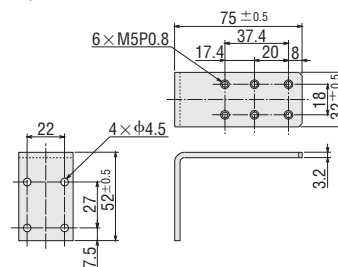
Three Axes Cable Holder Mounting Bracket
(1 piece)



Linear Slide Mounting Bracket (2 pieces)



Dual Axes Cable Holder Mounting Bracket
(1 piece)



- All the screws and nuts required for mounting are included.

Cable Holders (Applicable product: EZSII Series) RoHS

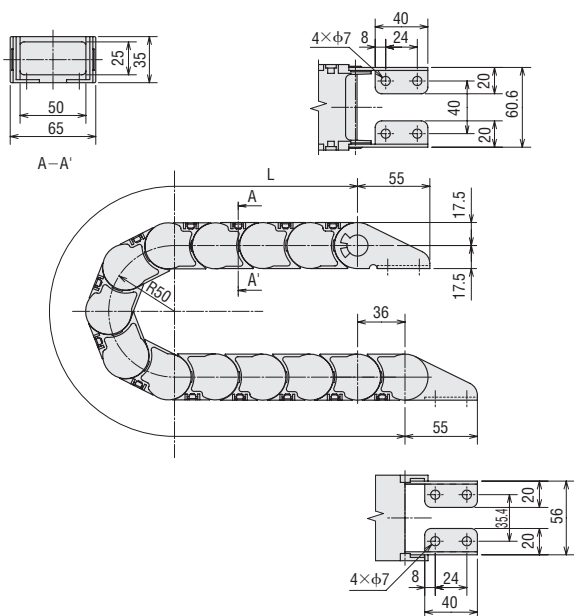
This cable holder protects and guides cables in dual or three axes combinations. It can be combined with the mounting bracket of the **EZSII** Series.

Product Line

Linear Slide Stroke [mm]	Applicable Cable Holder	
	Length (L) [mm]	Model
50	396	PACH65-11
100	468	PACH65-13
150	504	PACH65-14
200	540	PACH65-15
250	612	PACH65-17
300	648	PACH65-18
350	720	PACH65-20
400	756	PACH65-21
450	792	PACH65-22
500	864	PACH65-24
550	900	PACH65-25
600	972	PACH65-27
650	1008	PACH65-28
700	1044	PACH65-29
750	1116	PACH65-31
800	1152	PACH65-32
850	1224	PACH65-34



Dimensions Unit = mm



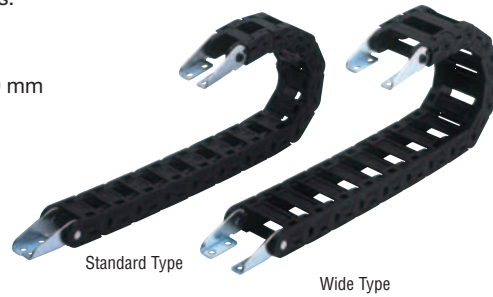
Introduction
Motorized Linear Slides
EZlimo EZSII
EZlimo SPV
Motorized Cylinders
EZlimo EZCII
EZlimo EZA
EZlimo PMAII
Motorized Linear Slides/Cylinders
Common Controller
Accessories
Compact Linear Actuators
DRL
Hollow Rotary Actuators
DG
Accessories

Cable Holders (Applicable product: SPV Series)

- This cable holder protects and guides cables in two or three axes combinations.
- It can be combined with the mounting bracket (**PAB3**).
- Two sizes are provided for accommodating different numbers of cables.
Internal dimensions – Standard type: 14 mm × 20 mm/Wide type: 14 mm × 40 mm

Product Line

Applicable Product		Applicable Cable Holder		
Applicable Product	X-Axis Stroke [mm]	Length (L) [mm]	Standard Type	Wide Type
			Model	Model
SPV Series	50*, 100	768	PACB-1	PACB2-1
	200	864	PACB-2	PACB2-2
	300	960	PACB-3	PACB2-3
	400	1056	PACB-4	PACB2-4
	500*, 600	1248	PACB-6	PACB2-6
	700*, 800	1440	PACB-8	PACB2-8
	900*, 1000	1632	PACB-10	PACB2-10
	1100*, 1200*, 1300	1920	PACB-13	PACB2-13
	1400*, 1500	2112	PACB-15	PACB2-15

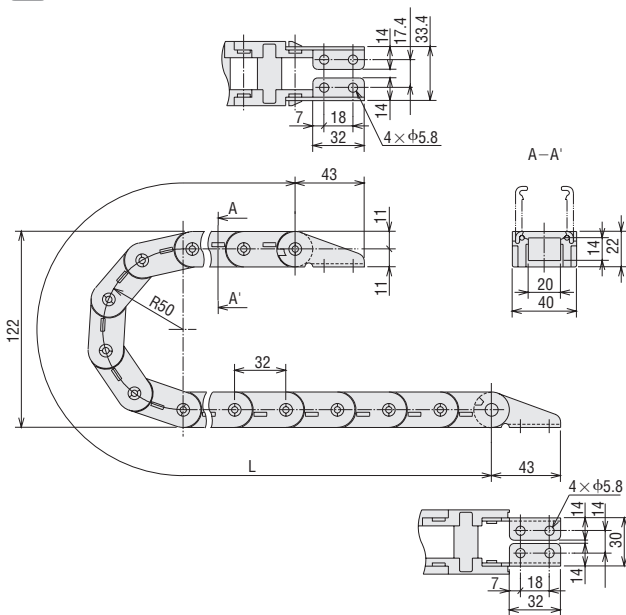


* If you are using the product whose stroke is denoted by an asterisk (*), adjust the length of each applicable cable holder.

Dimensions Unit = mm

PACB-□

DXF D059



PACB2-□

DXF D060

