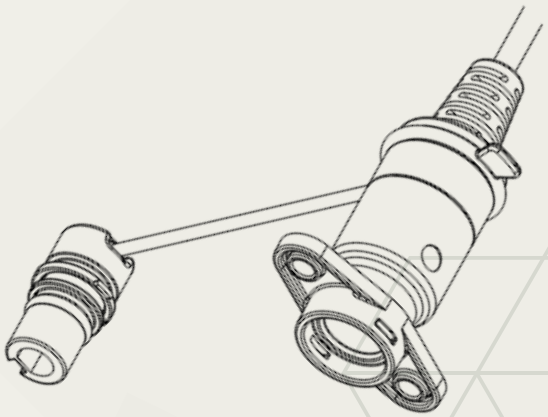
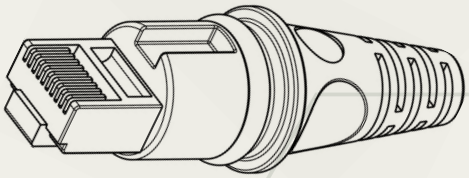
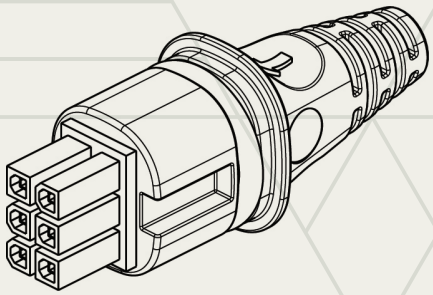
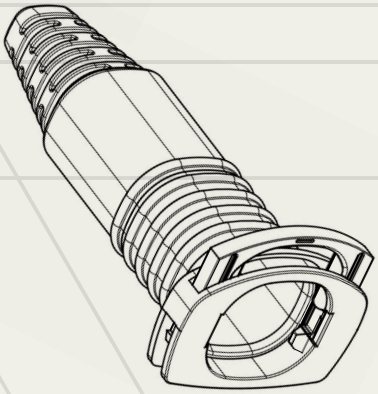
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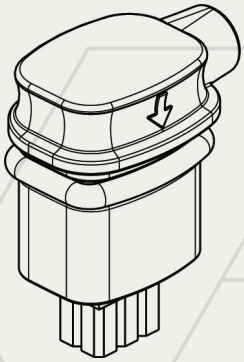
Cable Catalogue

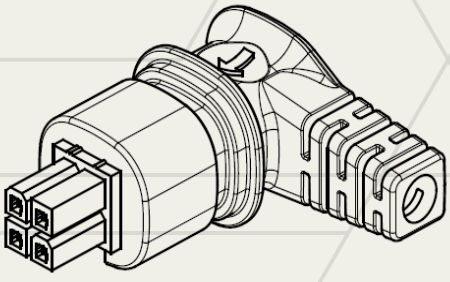


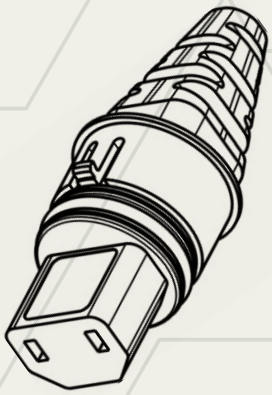












LINAK®
WE IMPROVE YOUR LIFE

LINAK® preferred cables for healthcare

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LINAK offers a broad selection of high-quality preferred cables, giving you plenty of options to suit your needs. While most LINAK products come without cables, finding the aright match is easy with our preferred cable range designed for compatibility and convenience.

This catalogue covers:
- Actuator cables/lifting column cables
- Power Communication Port/battery cables
- Control cables
- Mains cables

High quality
All LINAK cables are thoroughly tested in the LINAK test facility to meet the highest quality.

Compatibility
All preferred cables are designed to work with LINAK standard products now and in the future.

Datasheets and 3D files
You can access each cable datasheet by searching for the specific item number on our website. You can access 3D connector files directly in this catalogue.

IPX6 Washable DURA™
All preferred cables in this catalogue are IPX6 Washable DURA capable, which means that the cables are washable minimum 250 times when combined with LINAK Washable DURA products.

Order in multiple of
We recommend to order cables in multiple of full box quantity. Information on quantity per box is available for all preferred cables.

Special cable request
If it is not possible to find a cable in our catalogue, contact your local LINAK sales contact for a special cable request. Note that special cables will be more expensive due to creation and handling costs and requires a signed stock agreement.

Actuator/lifting column cables

LINAK® has a wide range of preferred cables for connecting actuator and lifting columns to a LINAK control box. Preferred cables are designed to work with all LINAK actuators/lifting columns now and in the future.
The item no. is printed on the cable (e.g. CABL00001).



Actuator/lifting column cables

For control boxes

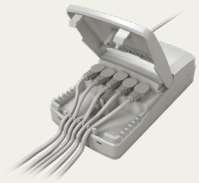
ICA



CA



CO



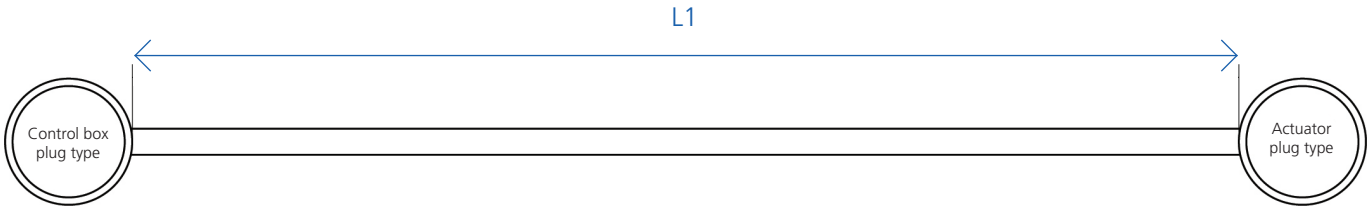
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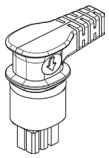
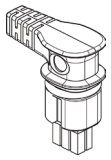
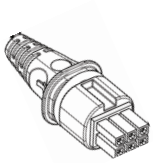
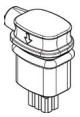


COL50 MK2



Straight cables



Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	Actuator plug type
6P Mini-Fit angled MC 	●	460	CABL00006	120	6P Mini-Fit angled MC 
	●	850	CABL00024	120	
	●	1100	CABL00001	120	
	●	1500	CABL00013	100	
	●	1700	CABL00033	120	
	●	2500	CABL00009	40	
	●	200	CABL00032	120	6P Mini-Fit straight MC 
	●	500	CABL00034	120	
	●	600	CABL00030	120	
	●	750	CABL00035	120	
	●	1250	CABL00002	120	
	●	1800	CABL00003	90	
	●	2500	CABL00027	80	
	●	450	CABL00037	200	6P Micro-Fit angled MC (LA23 only) 
	●	750	CABL00038	180	
	●	1500	CABL00039	120	
	●	2250	CABL00040	90	
	●	1250	CABL00016	150	6P Micro-fit 30Deg (LA20 only) 
	●	2500	CABL00007	60	

Actuator/lifting column cables

For control boxes

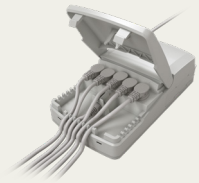
ICA



CA



CO



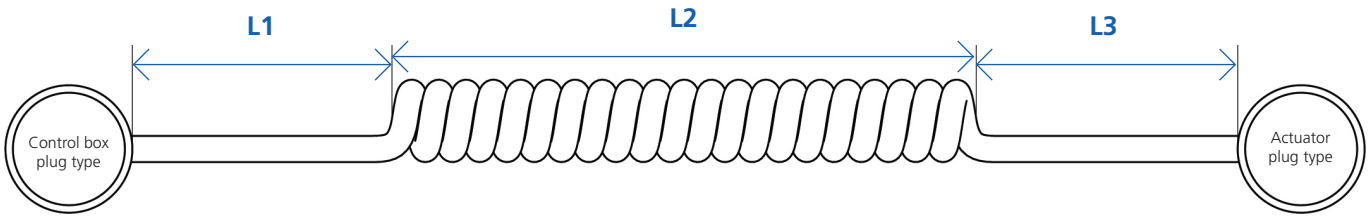
CAL40/+

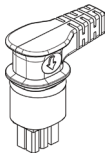
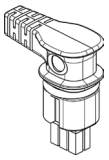


COL50 MK2



Coiled cables



Control box plug type	Color	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	Actuator plug type
6P Mini-Fit angled MC 		150/200/150	CABL00025	100	6P Mini-Fit angled MC 
		150/400/150	CABL00036	80	
		120/400/1250	CABL00026	60	

Actuator/lifting column cables

For control boxes

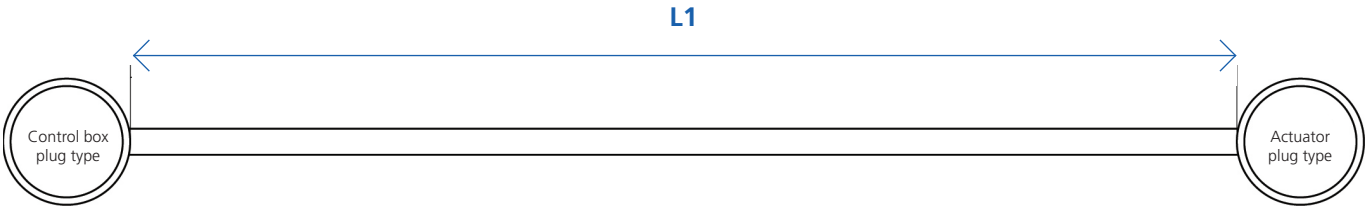
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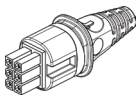
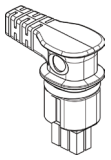
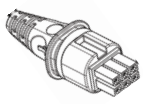
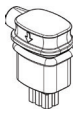


CB6S MK2 / MK3



Straight cables



Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	Actuator plug type
6P Mini-Fit straight MC 		200	CABL00032	120	6P Mini-Fit angled MC 
		500	CABL00034	120	
		600	CABL00030	120	
		750	CABL00035	120	
		1250	CABL00002	120	
		1800	CABL00003	90	
		2500	CABL00027	80	
		300	CABL00005	150	6P Mini-Fit straight MC 
		500	CABL00020	150	
		1250	CABL00015	120	
		2500	CABL00008	90	
		750	CABL00014	120	6P Micro-Fit angled MC (LA23 only) 
		1500	CABL00018	120	
		2250	CABL00012	90	

Actuator/lifting column cables

For control boxes

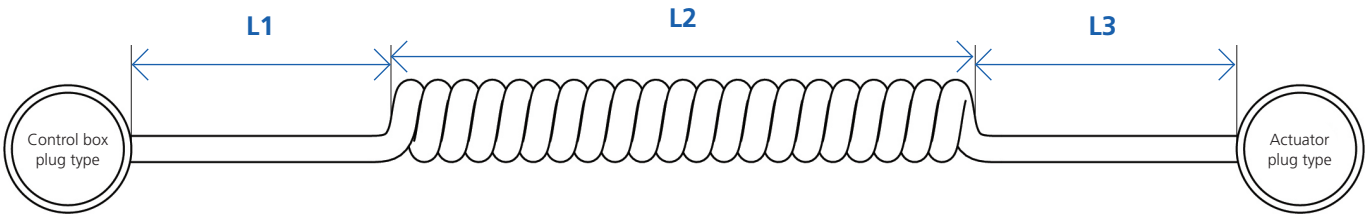
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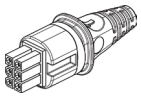
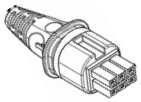


CB6S MK2/MK3



Coiled cables



Control box plug type	Color	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	Actuator plug type
6P Mini-Fit straight MC 		150/200/150	CABL00029	120	6P Mini-Fit straight MC 
		150/400/150	CABL00028	80	

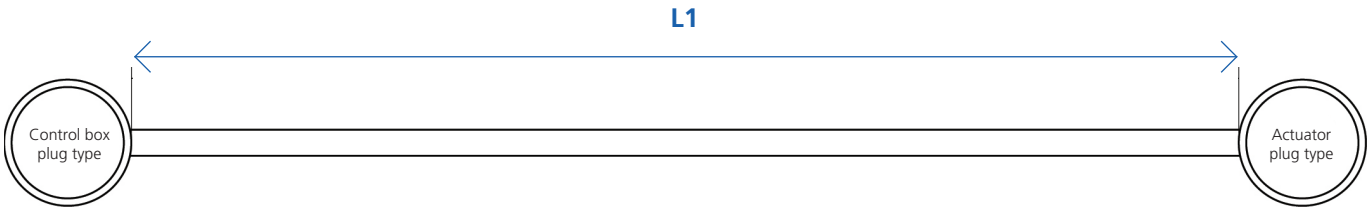
Actuator/lifting column cables

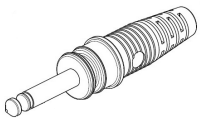
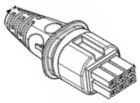
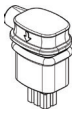
For control boxes

Jumbo series



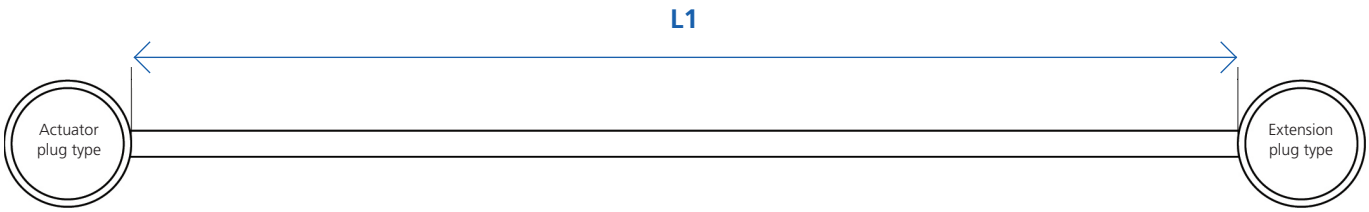
Straight cables

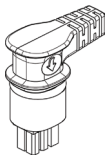
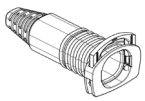
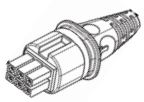


Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	Actuator plug type
Jack straight 	●	300	CABL00123	150	6P Mini-Fit straight MC 
	●	500	CABL00124	150	
	●	750	CABL00125	120	6P Micro-Fit angled MC (LA23 only) 
	●	1250	CABL00126	120	

Actuator cables extension

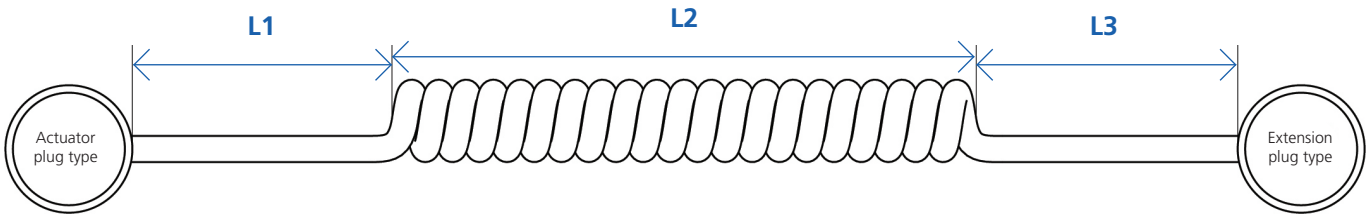
Straight cables

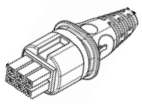
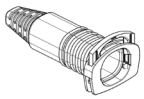


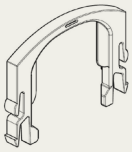
Actuator plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	Extension plug type
6P Mini-Fit angled MC 	●	100	CABL00011	150	6P Mini-Fit extension MC 
6P Mini-Fit straight MC 	●	1000	CABL00021	100	
	●	2280	CABL00019	70	

Actuator cables extension

Coiled cables



Actuator plug type	Color	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	Extension plug type
6P Mini-Fit straight MC 		1100/200/300	CABL00004	90	6P Mini-Fit extension MC 



Lock ring

[0273044] is included but can purchased as a spare part

Actuator cables for open-end

For open-end

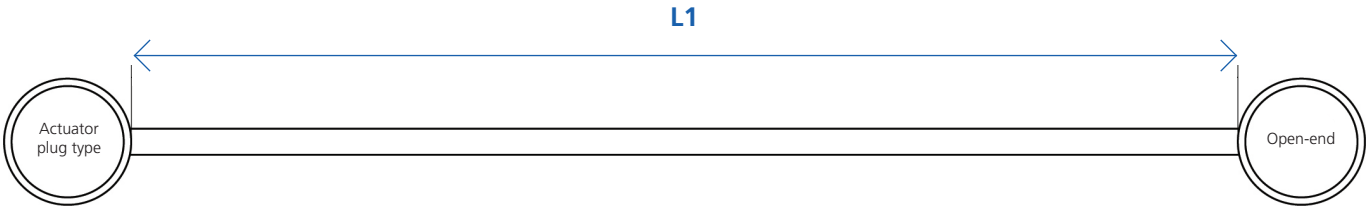
LA20

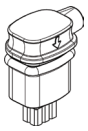
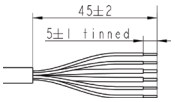
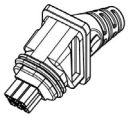


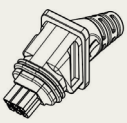
LA23



Straight cables



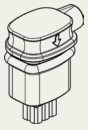
Actuator plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	Open-end
6P Micro-Fit angled MC (LA23 only) 	●	1500	CABL00031	120	Flying leads stripped dip 
	●	2500	CABL00022	90	
	●	5000	CABL00023	40	
6P Micro-Fit 30deg MC (LA20 only) 	●	2000	CABL00079	80	

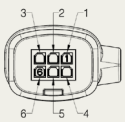




Connection table LA20

6P	Colour
1	Black
2	Yellow
3	Blue
4	Orange
5	Red
6	Brown





Connection table LA23

6P	Colour
1	Black
2	Yellow
3	Blue
4	Orange
5	Red
6	Brown

Power Communication Port (PCP) cables

PCP cables are designed to meet the increased demand for additional actuator channels, power to third party devices and battery operation. PCP cables have 4-Pin Mini-Fit connector and connect to all PCP based products. PCP cables have the item no. printed on the cable (e.g. CABL00045).

BA22

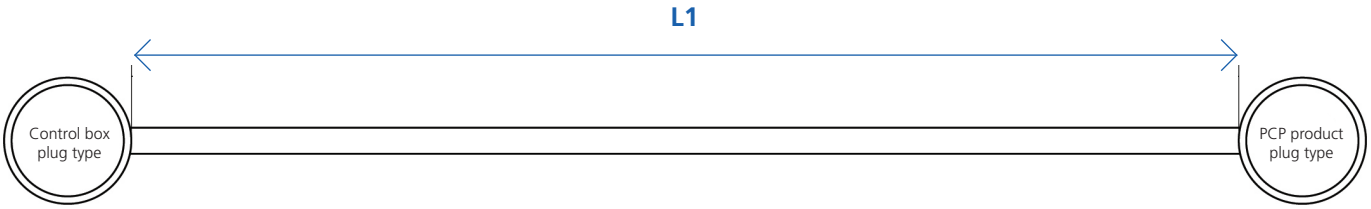


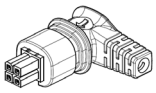
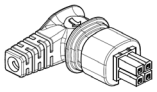
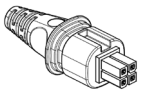
PJ2



Power Communication Port (PCP) cables

Straight cables



Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	PCP product plug type
4P Mini-Fit angled MC 		180	CABL00045	120	4P Mini-Fit angled MC 
		300	CABL00052	120	
		600	CABL00047	120	
		800	CABL00048	120	
		1300	CABL00050	120	
		1500	CABL00042	120	
		185	CABL00051	250	4P Mini-Fit straight MC 
		500	CABL00049	120	
		1000	CABL00046	120	
		1300	CABL00043	120	
		2000	CABL00044	100	

Control cables

Control cables connect LINAK® accessories such as UBL2 and MJB5 to a LINAK system. Control cables are designed with a 10-Pin Modular RJ50 connector. Control cables have the item no. printed on the cable (e.g. CABL00073).

Please note that there is a difference in numbers of wires. 10-wired control cables are only for analogue systems. In OpenBus systems only the 6-wired cables must be used.



UBL2

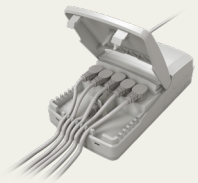


MJB5

Openbus control cables

For control boxes

CO



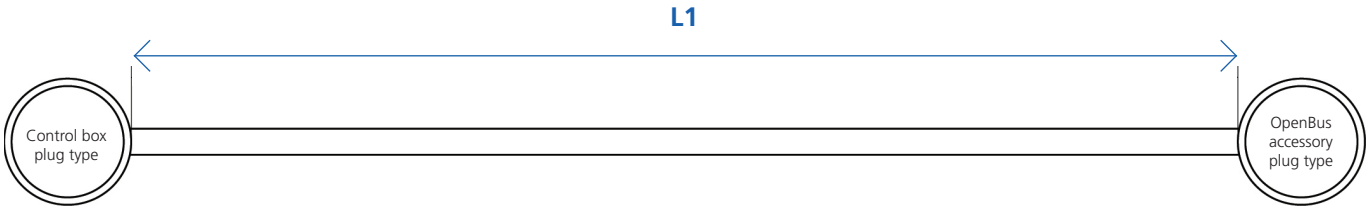
CB6SMK2/MK3

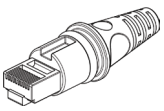
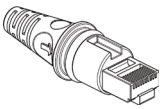


COL50MK2



Straight cables

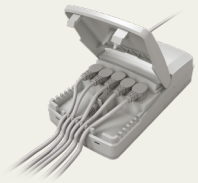


Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	OpenBus accessory plug type
10P Modular straight MC 		100	CABL00073	150	10P Modular straight MC 
		500	CABL00063	150	
		600	CABL00072	150	
		800	CABL00074	150	
		1250	CABL00076	150	
		1500	CABL00068	120	
		2500	CABL00071	80	

Openbus control cables

For control boxes

CO



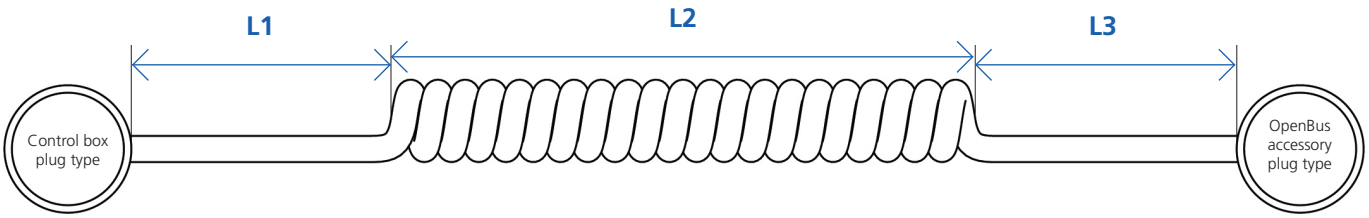
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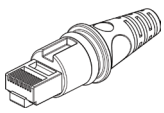
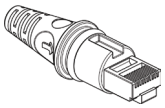


COL50MK2

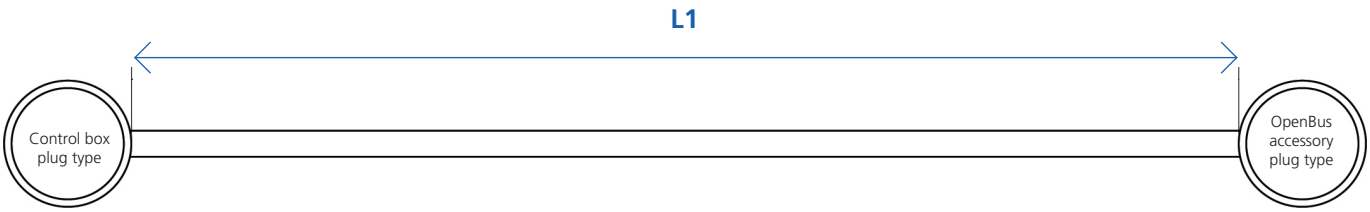


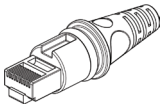
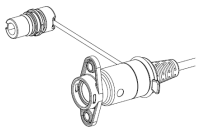
Coiled cables



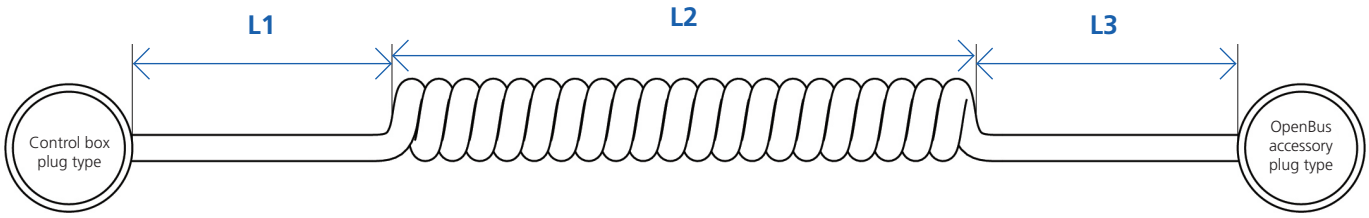
Control box plug type	Color	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	OpenBus accessory plug type
10P Modular straight MC 		1500/650/170	CABL00070	60	10P Modular straight MC 
		170/350/750	CABL00065	100	

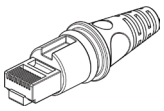
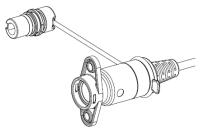
Straight cables



Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	OpenBus accessory plug type
10P Modular straight MC 		850	CABL00075	90	10P Modular extension MC 
		1700	CABL00077	90	
		2430	CABL00078	60	

Coiled cables



Control box plug type	Color	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	OpenBus accessory plug type
10P Modular straight MC 		50/200/300	CABL00064	70	10P Modular extension MC 

Analogue control cables

For control boxes

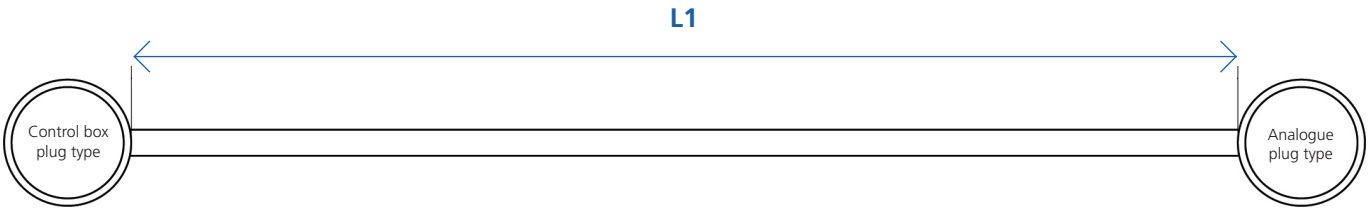
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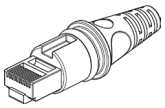
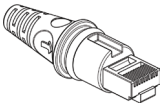


CA



Straight cables

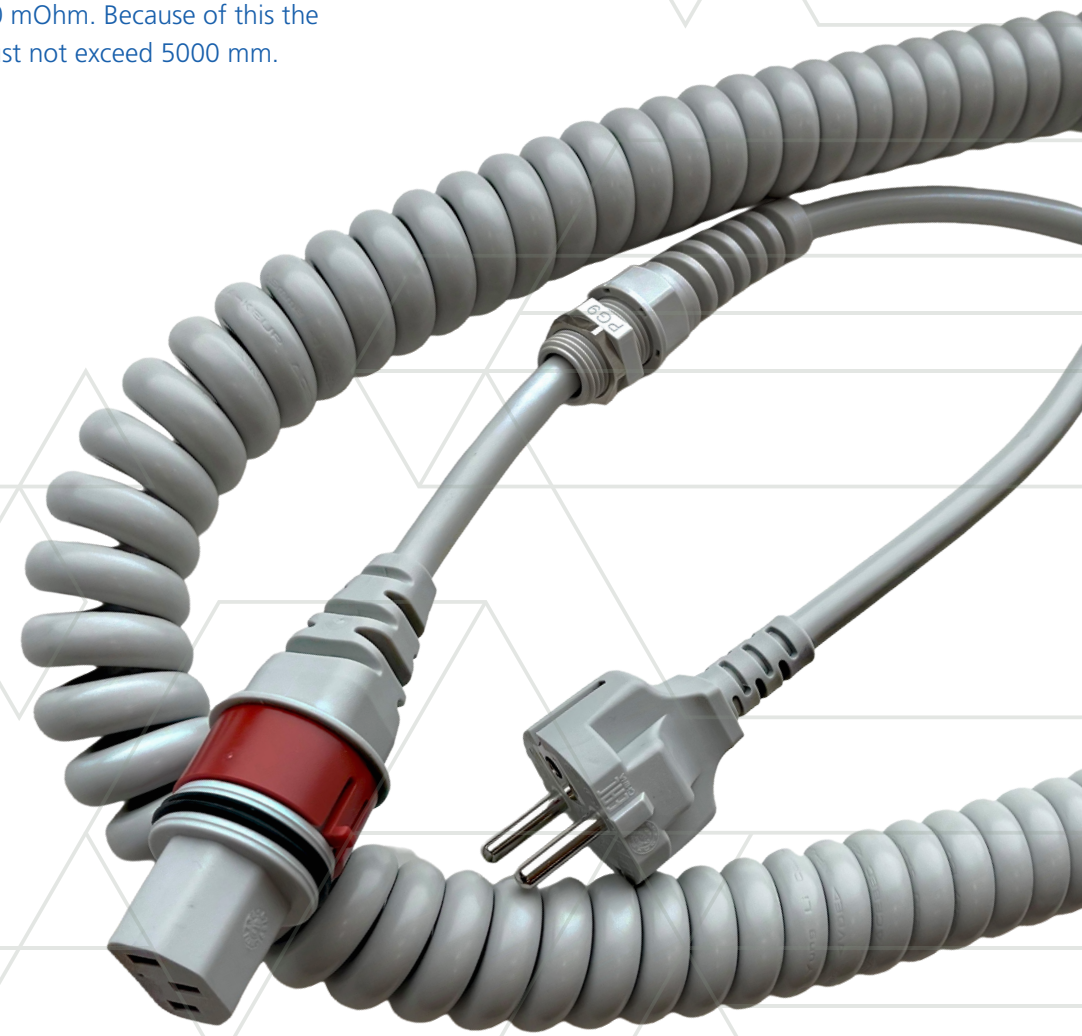


Control box plug type	Color	Length L1 (mm)	Item no.	Order in multiple of	Analogue plug type
10P Modular straight MC 	●	500	CABL00067	150	10P Modular straight MC 
	●	1250	CABL00069	150	
	●	2500	CABL00066	100	

Mains cables

Information:

- In cases where LINAK® mains cables are used together with other equipment, LINAK carries no responsibility for compliance and approval of the usage.
- If the customer uses his own mains cables together with LINAK equipment, LINAK carries no responsibility as to the compliance or approval of the cables.
- Due to regulators, the maximum impedance of a mains cable must be no more than 100 mOhm. Because of this the max. length of a mains cable must not exceed 5000 mm.



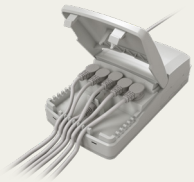
Control boxes

For control boxes

CA



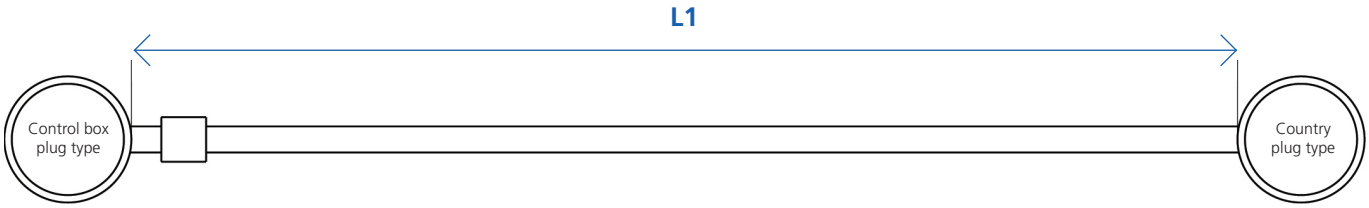
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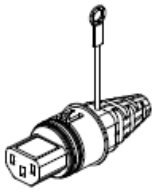
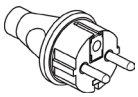
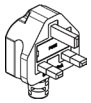
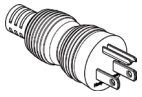
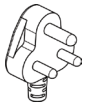
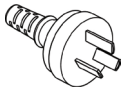


CB6SMK2/MK3

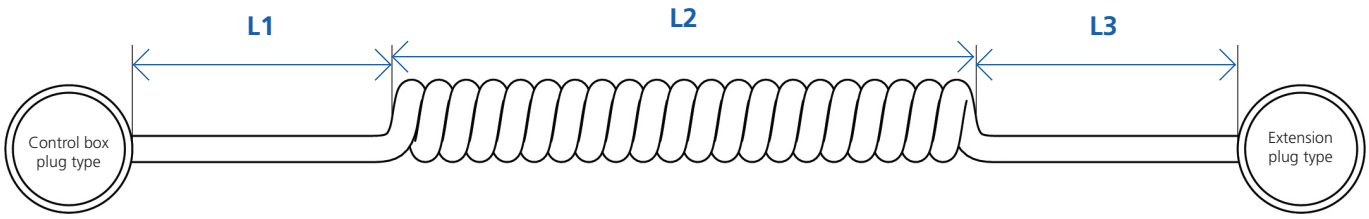


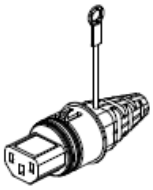
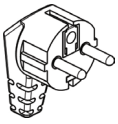
Class 1 Straight cables with pigtail (ground)



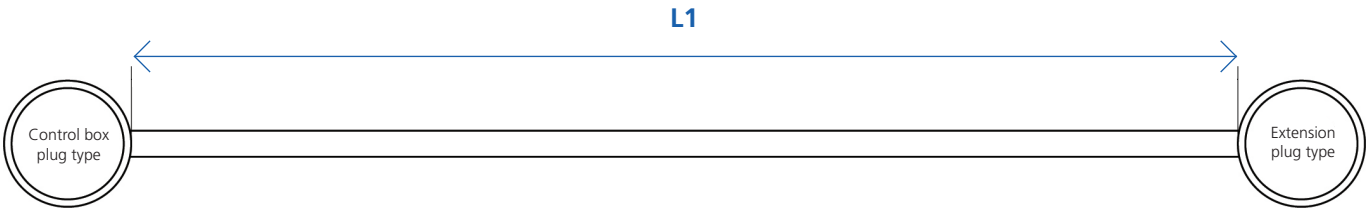
Control box plug type	Color	Jacket Material	Length L1 (mm)	Item no.	Order in multiple of	Country/region plug type
IEC 60320-1 C13 with 330 mm pigtail (Ground) 	○	H05VV-F (PVC) w. PG9 strain relief	3500	CABL00092	30	EU   CEE7 VII
		H05BQ-F (PU) w. PG9 strain relief	3500	CABL00112	27	
	●	H05VV-F (PVC)	3200	CABL00113	30	UK   BS1363A 10A 3P
	○	SJT (PVC)	3200	CABL00090	25	US   NEMA 5-15P
	○	YY (PVC)	3200	CABL00114	40	India   IS1293 6A
	○	RVV (PVC)	4000	CABL00119	30	China   GB1002 3P

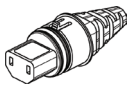
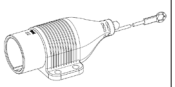
Class 1 coiled cables with pigtail (ground)



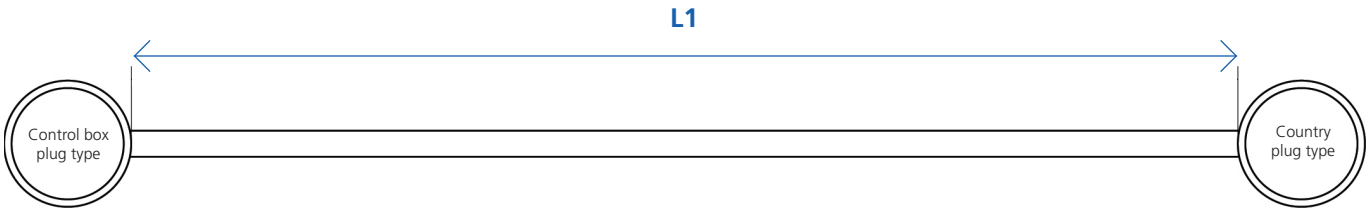
Control box plug type	Color	Jacket Material	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	Country plug type
IEC 60320-1 C13 with 330 mm pigtail (Ground) 		H05VV-F (PVC)	150/600/180	CABL00121	40	EU  CEE7 VII angled

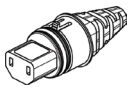
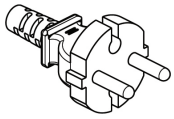
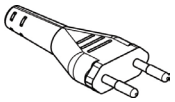
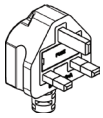
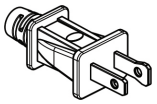
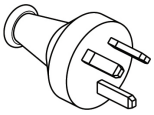
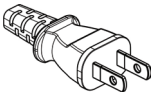
Class 1 straight cables (ground)



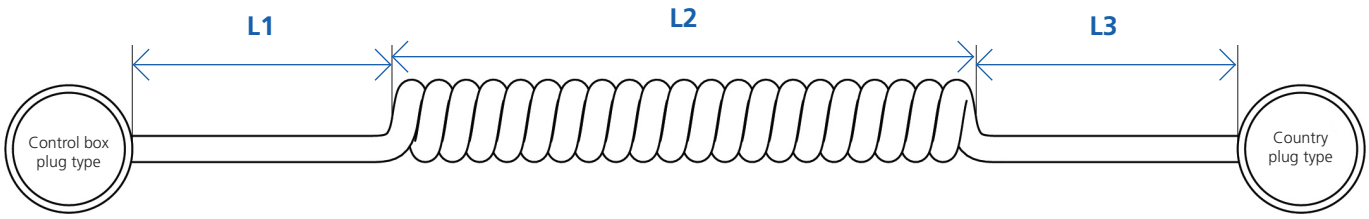
Control box plug type	Color	Jacket Material	Length L1 (mm)	Item no.	Order in multiple of	Extension plug type
IEC 60320-1 C17 		H05VV-F (PVC)	600	CABL00093	50	 IEC60320-C14 with earth

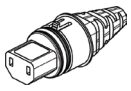
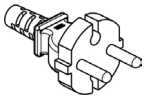
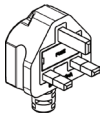
Class 2 Straight



Control box plug type	Color	Jacket Material	Length L1 (mm)	Item no.	Order in multiple of	Country plug plug type
IEC60320-1 C17 		H05VV-F(PVC)	3200	CABL00097	40	EU   CEE7 XVII
		H05VV-F(PVC)	3200	CABL00094	50	
		H05VV-F(PVC)	3200	CABL00110	50	CH   SEV6533-2 2009
		H05VV-F(PVC)	3200	CABL00095	40	UK   BS1363A 10A 3P with dummy earth
		SJT (PVC)	3200	CABL00096	40	US   NEMA 1-15P polarized
		H05VV-F (PVC)	3200	CABL00105	40	AU   AS-NZS3112 3P with dummy earth
		H05VV-F (PVC)	3200	CABL00099	40	
		VCTF (PVC)	3200	CABL00116	50	JP   JIS C 8303 12A 2P tracking
		VCTF (PVC)	3200	CABL00115	50	

Class 2 Coiled



Control box plug type	Color	Jacket Material	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	Country plug type
IEC60320-1 C17 						
		H05VV-F (PVC)	120/600/180	CABL00100	40	EU   CEE7 XVII
		H05VV-F (PVC)	120/600/180	CABL00098	40	
		05BQH8-F (PU) w. PG9 strain relief	1200/600/180	CABL00109	27	UK   BS1363A 10A 3P with dummy earth

Control boxes and external SMPS

For control boxes

For external SMPS

CAL40/+



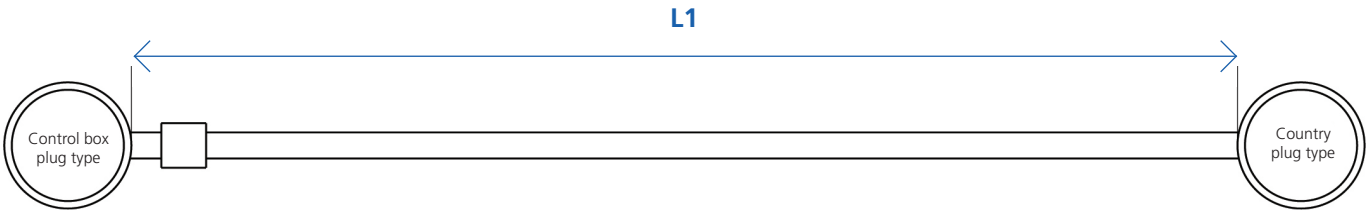
COL50 MK2

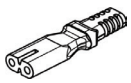
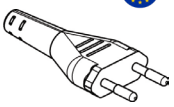
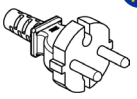
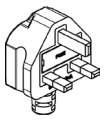
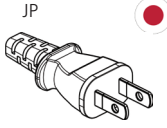
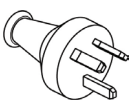


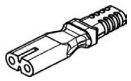
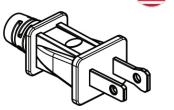
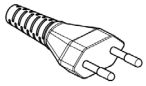
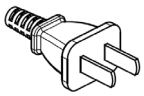
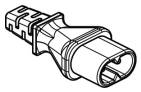
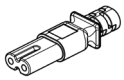
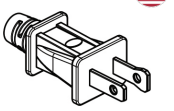
SMPS10 Floor



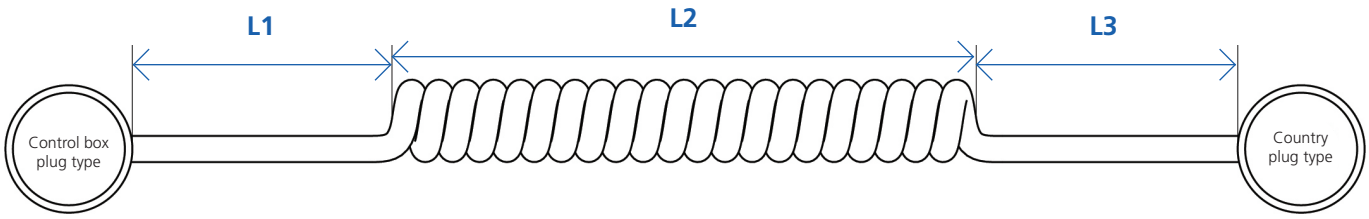
Class 2 Straight

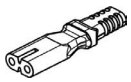
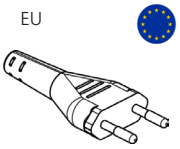
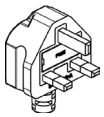
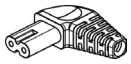
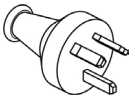
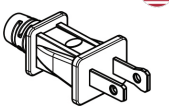


Control box plug type	Color	Jacket Material	Length L1 (mm)	Item no.	Order in multiple of	Country plug type
IEC60320-C7 	●	H05VVH2-F (PVC)	1500	CABL00061	125	EU  CEE7 XVI
	●	H05VVH2-F (PVC)	3000	CABL00087	100	
	●	H05VVH2-F (PVC)	3000	CABL00060	75	
	●	H05VVH2-F (PVC)	1500	CABL00120	125	EU  CEE7 XVII
	●	H05VVH2-F (PVC)	300	CABL00055	150	UK  BS1363A 5A 2P with dummy earth
	●	H05VVH2-F (PVC)	3000	CABL00085	75	
	●	VCTFK (PVC)	3000	CABL00086	100	JP  JIS C 8303 7A 2P tracking
	●	H05VVH2-F (PVC)	1500	CABL00062	100	AU/NZ  AS-NZS 3112 2P with dummy earth

Control box plug type	Color	Jacket Material	Length L1 (mm)	Item no.	Order in multiple of	Country plug type
IEC60320-C7 	●	SJT (PVC)	1500	CABL00080	60	US  NEMA 1-15P polarized
	●	H05VVH2-F (PVC)	1500	CABL00122	125	BR  NBR 14136 10A 2p
	●	RVV (PVC)	1500	CABL00058	100	CN  GB1002 2p
	●	H05VVH2-F (PVC)	100	CABL00084	150	All  IEC60320-1 C8
IEC60320-C7 Long 	●	SJT (PVC)	3000	CABL00059	40	US  NEMA 1-15P polarized

Class 2 Coiled



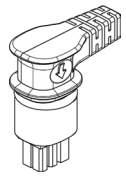
Control box plug type	Color	Jacket Material	Length L1/L2/L3 (mm)	Item no.	Order in multiple of	Country plug type
IEC60320-C7 		H05VVH2-F (PVC)	100/350/50	CABL00082	100	EU  CEE7 XVI
		H05VVH2-F (PVC)	100/350/180	CABL00081	75	UK  BS1363A 5A 2P with dummy earth
IEC60320-C7 angled long 		H05VV-F (PVC)	160/350/180	CABL00083	50	AU/NZ  AS-NZS 3112 3P with dummy earth
		SJT (PVC)	160/350/180	CABL00088	50	US  NEMA 1-15P polarized

LINAK Connectors

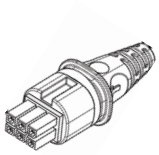
Here is an overview of all LINAK® standard connectors covered in this catalogue. Click on the download icon to download a .step file you can use in your CAD program of choice. For printed versions of this catalogue, you can access all step files via the below QR code.

Actuator connectors

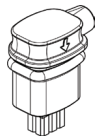
6P Mini-Fit angled MC.step



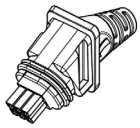
6P Mini-Fit straight MC.step



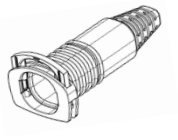
6P Micro-Fit angled MC.step



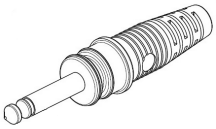
6P Micro-Fit 30Deg MC.step



6P Mini-Fit extension MC.step

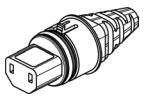


Jack straight

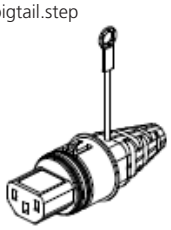


Mains connectors

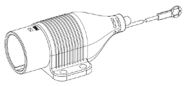
IEC60320-1 C17.step



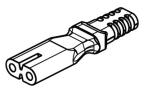
IEC60320-1 C13 with 330 mm pigtail.step



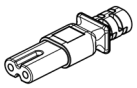
IEC60320-1 C14 with earth.step



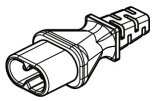
IEC60320-1 C7.step Short slim



IEC60320-1 C7 long.step

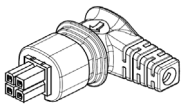


IEC60320-1 C8.step

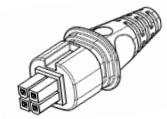


PCP connectors

4P Mini-Fit angled MC.step

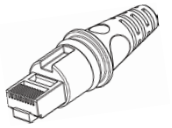


4P Mini-Fit straight MC.step

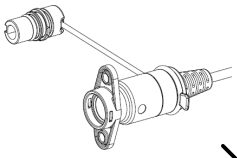


Control connectors

10P Modular straight MC.step



10P Modular extension MC.step



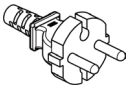
Scan the QR code to see all the 3D files

Country plug overview

Here is an overview of the countries/regions that we support as standard divided into wall plugs with and without earth. Contact your local LINAK® representative if you need support for other countries not covered here.

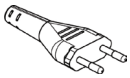
Wall plugs

EU



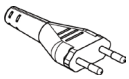
CEE7 XVII

EU



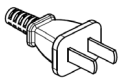
CEE7 XVI

Swiss



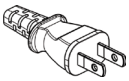
SEV 1011, type 11 SEV6533-2 2009

China



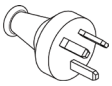
GP1002 2P

Japan



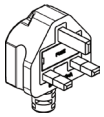
JIS C8303 7A 2P Tracking

Australia
New Zealand



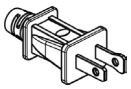
AS-NZS 3112 2P with dummy earth

UK



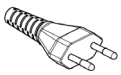
BS1363A 10A 2P with dummy earth

USA



NEMA 1-15P polarized

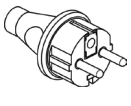
Brazil



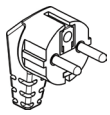
NBR 14136 10A 2P

Wall plugs with earth

EU

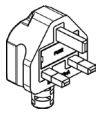


CEE7 VII



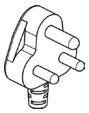
CEE7 VII angled

UK



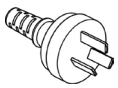
BS1363A 10A 3P

India



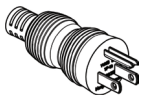
IS 1293 6A

China



GP1002 3P

USA



NEMA 5-15P

LINAK virtual showroom

Experience how LINAK® can bring movement to your application and how it can increase comfort or improve the working environment for the end user.

Do not forget to explore the broad product range LINAK offers in the product showroom – an excellent area for further inspiration.

If you have any questions, or would like a guided tour, please contact your local sales representative.

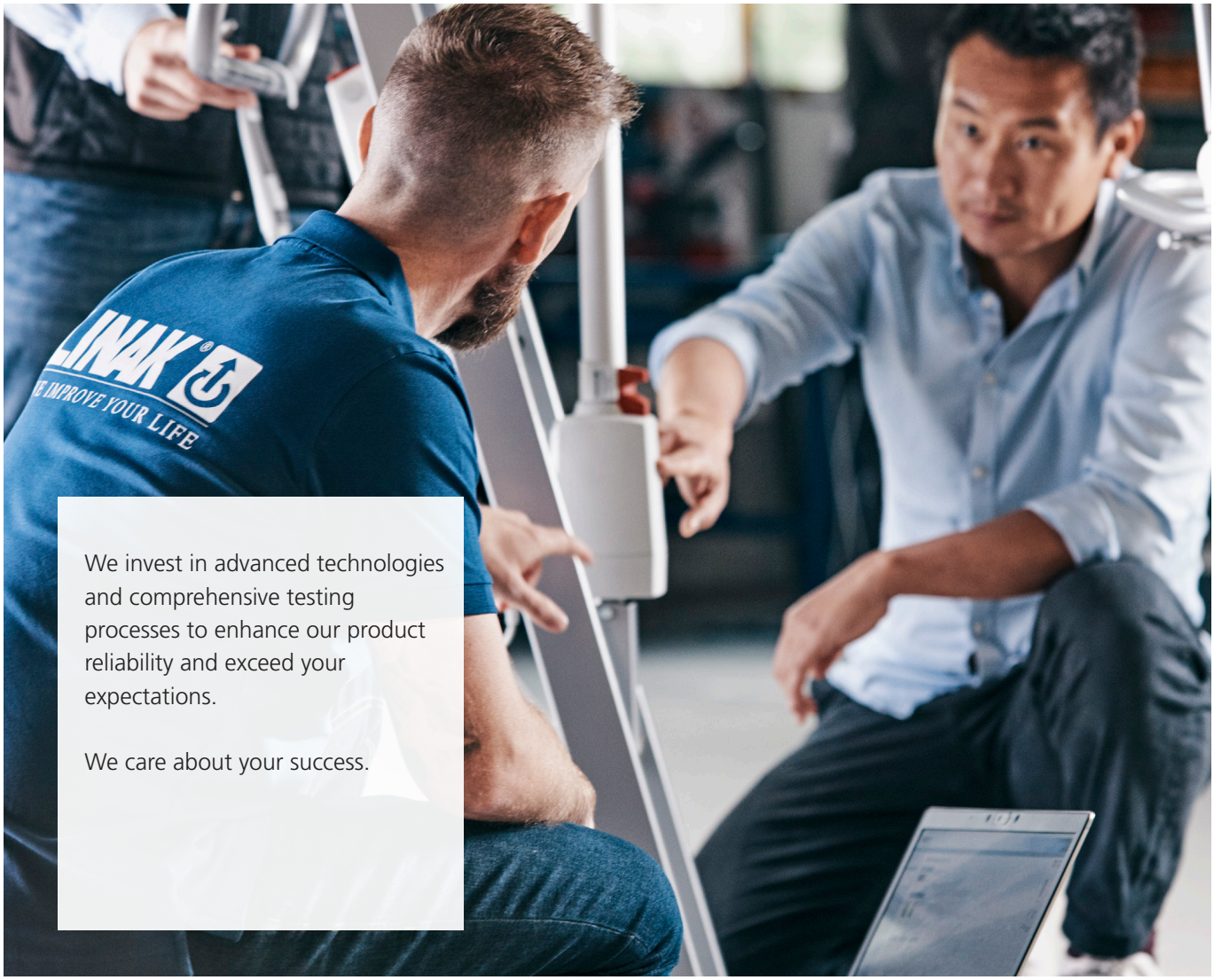
LINAK.COM/SHOWROOM



Certifications

At LINAK®, we know that trust is fundamental to our relationship with customers. Our commitment to quality is underlined by our adherence to certified management systems.

Our processes meet stringent international standards. We are dedicated to quality and safety, and our certifications reinforce our accountability in delivering reliable products.



We invest in advanced technologies and comprehensive testing processes to enhance our product reliability and exceed your expectations.

We care about your success.

LINAK A/S

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