

Power Cord with angled Locking System C13



- Protects appliances that are vulnerable to vibration
- Connector cannot be accidentally pulled or vibrated out of the inlet
- Space availability/constraints
- Different angles for ease of access
- Space saving
- Release locking mechanism
- Prevents accidental disconnection



Approvals & Compliances



Technical Specifications

Temperature range (operation and storage)	-25°C to +70°C
Connector (line side) and cables	Please refer to Available combinations IL 13 table
Connector (load side)	IEC C13 according to IEC/EN 60320-2-2 with IEC Lock UL 498, CSA C22.2 no. 42, Protection Class I
Flammability corresponding to	Plugs: UL 94 V-2 or better; Cable: IEC 60332-1 Cat. F2
High potential test voltage	P-> PE 2000 VAC (1 min 50 Hz) P-> N 2000 VAC (1 min 50 Hz)
Maximum continuous operating voltage	250 VAC, 50/60 Hz
Protection category	IP 20 according IEC 60529
Rated currents	10 A for C13 plug

Cable Selection Table IL 13

IL 13P-R-C14-H05-3100-X*	right angled IEC cable assembly with locking system for IEC C14 inlet
IL 13P-L-EU1-H05-3100-X*	left angled IEC cable assembly with locking system for IEC C14 inlet, EU version
IL 13P-U-SE-H05-3100-X*	up angled IEC cable assembly with locking system for IEC C14 inlet, stripped ends
IL 13P-D-UK1-H05-3100-X*	down angled IEC cable assembly with locking system for IEC C14 inlet, UK version

To compile a complete part number, please replace the X* with the required length (please refer to table below for available length per cable type):

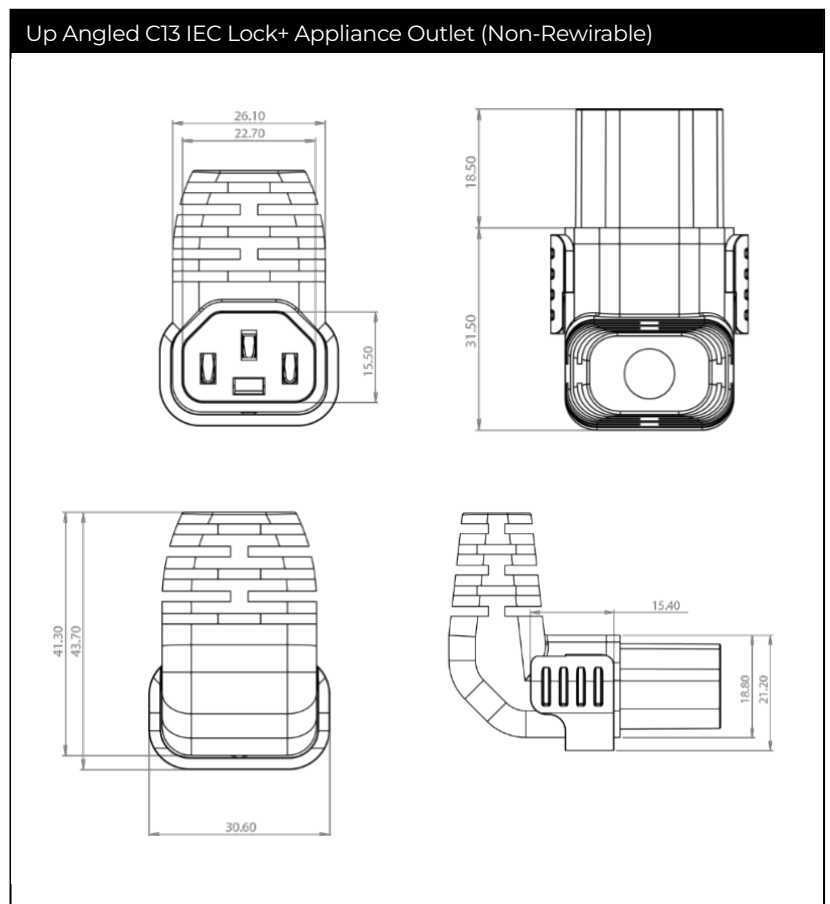
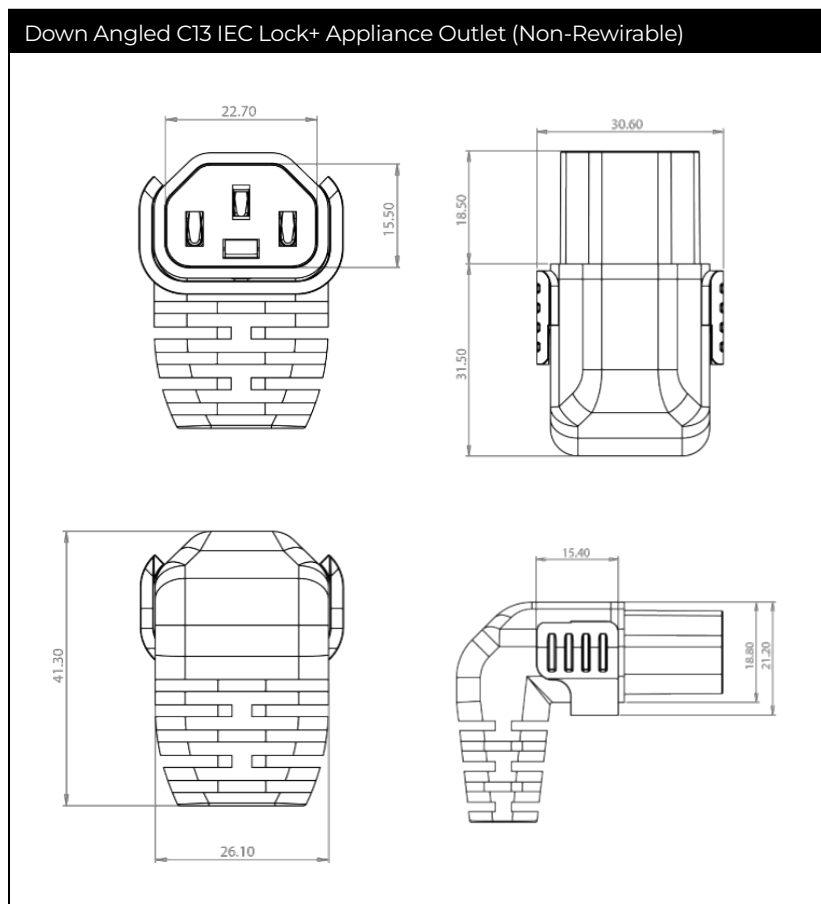
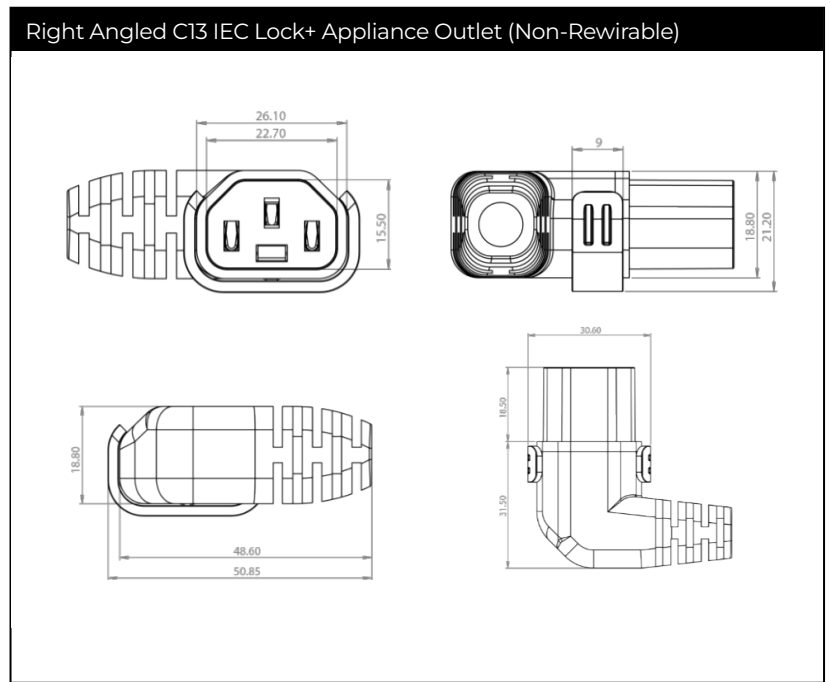
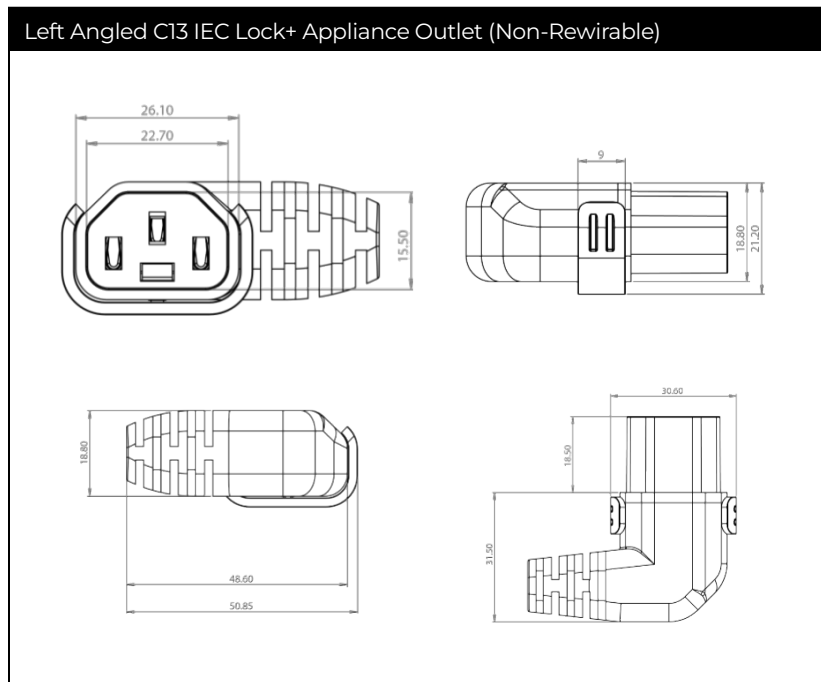
- X* options = 200, 300 cm

Available Combinations IL 13

To compile a complete part number exchange the letters (IL13P-yyy-zzz-aaa-bbb-c) with the data from the table below.

Load side IL13P IL13P (-R/-L/-D/-U)		Line side plug yyy	Cable type zzz	Cable core aaa	Rating	Cable length* bbb		Cable color c	Cert.		
IL13P-R	IEC C13 Female plug, right angled, lock	IEC C14, male, straight	C14	H05VV-F H05	3x1.00mm ²	3100	250VAC 10A	100 cm 200 cm 300 cm	Black	-	CB KC KEMA SAA
		CEE 7/VII, right angled or straight	EU1								
		Stripped Ends BS1363, right angled fused 5A	SE UK1								
IL13P-L	IEC C13 Female plug, left angled, lock	IEC C14, male, straight	C14	H05VV-F H05	3x1.0mm ²	3100	250VAC 10A	100 cm 200 cm 300 cm	Black	-	CB KC KEMA SAA
		CEE 7/VII, right angled or straight	EU1								
		Stripped Ends BS1363, right angled fused 5A	SE UK1								
IL13P-D	IEC C13 Female plug, down angled, lock	IEC C14, male, straight	C14	H05VV-F H05	3x1.0mm ²	3100	250VAC 10A	100 cm 200 cm 300 cm	Black	-	CB KC KEMA SAA
		CEE 7/VII, right angled or straight	EU1								
		Stripped Ends BS1363, right angled fused 5A	SE UK1								
IL13P-U	IEC C13 Female plug, up angled, lock	IEC C14, male, straight	C14	H05VV-F H05	3x1.0mm ²	3100	250VAC 10A	100 cm 200 cm 300 cm	Black	-	CB KC KEMA SAA
		CEE 7/VII, right angled or straight	EU1								
		Stripped Ends BS1363, right angled fused 5A	SE UK1								

*feet values are calculated to the matching length in cm



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