

V-Novus Hybrids

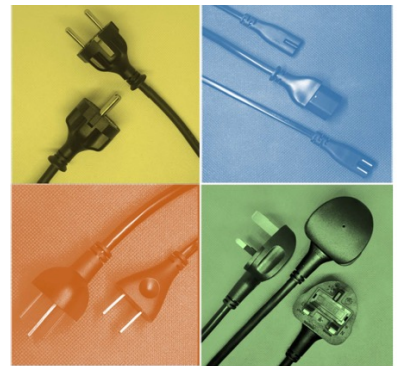
Next-Generation Power Cords



We have changed the landscape of generic plugs and connectors as we carry on with our tradition in innovation, product safety and reliability.

Customer Benefits:

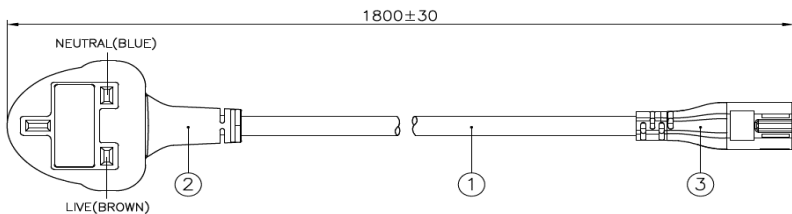
- Modern design that will match your products' distinct look
- Slim profile to maximize your storage capacity
- Lighter weight to minimize your shipping cost
- Enhanced safety with full insertion indicators
- Promotes standardization thru safety approval combination
- Value for money



Applications

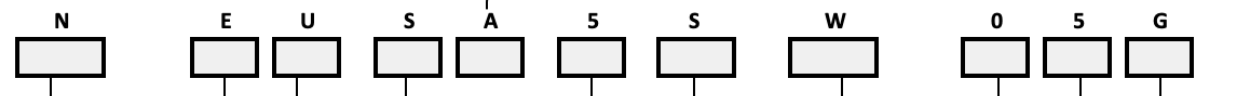
<ul style="list-style-type: none"> • Desktop PCs • Laptops • LED TVs • Audio systems • Printers • Scanners 	<ul style="list-style-type: none"> • Projectors • Point of Sales Systems • Sound bars • Game Consoles • Refrigerators 	<ul style="list-style-type: none"> • Blenders / Mixers • Coffee Makers • Washing Machines • Other Consumer Electronics & Domestic Appliances
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Generic Power Cord Set Configurator



S/M	Description
3	Connector
2	Plug
1	Cable
L	Overall Length

Material	HAR/EN (EU)	UL	PSE	CCC	KS	BIS
A	Flate PVC	H03VVH2-F	NI SPT-1	VCTFK	60227 IEC 52 (RVV) 300/300 Flat	60227 KS IEC 52
B		H05VVH2-F	NI SPT-2		60227 IEC 53 (RVV) 300/500 Flat	60227 KS IEC 53 IS 694 (Flat)
C [c]	Round PVC	H03VV-F	SVT (SVT AL/MY)	VCTF	60227 IEC 52 (RVV) 300/300 Round	60227 KS IEC 52
D [d]		H05VV-F	SJT (SJT AL/MY)		60227 IEC 53 (RVV) 300/500 Round	60227 KS IEC 53 IS 694 (Round)
E		H03VH-Y	-	-	-	-
F		H03V2V2-F	-	HVCTF	-	-
G		H05V2V2-F	-		-	60227 KS IEC 57
H	Figure 8 PVC	-	SPT-2	VFF	-	-
I	Round Rubber	H05RR-F	SJ	-	60245 IEC 53 (YZ) 300/500	60245 KS IEC 53
J		-	-	-	60245 IEC 66 (YC) 450/750	-
K		H05RN-F	SJO	-	60245 IEC 57 (YZW) 300/500	60245 KS IEC 57
L		H07RN-F	-	-	60245 IEC 66 (YCW) 450/750	-
M	Figure 8 Rubber	-	HPN	HVFF	-	-
N	Round Textile	H03RT-H	-	-	60245 IEC 51 (RX) 300/300	-
O	Combo Cable	H05VV-F	SJT/SVT	IEC-J	60227 IEC 53 (RVV) 300/500	60227 KS IEC 53



- Product**
B: V-Novus Hybrids
H: Hospital Grade
L: V-Lock
N: V-Novus
P: Halogen Free
S: Standard
- Country**
AR: Argentina
AU: Australia
BR: Brazil
GB: China
DM: Denmark
GC: Gulf Countries
EU: Europe
HK: Hong Kong
IA: India
IT: Italy
JS: Japan
KR: Korea
RU: Russia
SA: South Africa
SD: Saudi Arabia
SG: Singapore
SI: Israel
SW: Switzerland
TW: Taiwan
UK: United Kingdom
US: North America
J1: Jumper Cord C14
J2: Jumper Cord C20
- Plug Version**
S: Straight
A: Angled
- Connector**
1: C1
5: C5
7: C7
3: C13
6: C15
8: C17
9: C19
C: Blunt Cut
S: Sheath and Stripped
B: Sheath and Blunt Cut
T: Terminals
G: Grommet
- Connector Version**
S: Straight
R: Right Angled
L: Left Angled
D: Down Angled
- Conductor Sizes**
- Cable Length**
05: 0.5 m
10: 1.0 m
12: 1.2 m
15: 1.5 m
18: 1.8 m
20: 2.0 m
25: 2.5 m
30: 3.0 m
- Cord Set Color**
B: Black
U: Blue
N: Green
G: Grey
O: Orange
R: Red
W: White

Letter	Max. Current Rating	HAR/EN (EU) mm2	UL AWG (mm2)	JIS mm2	CCC mm2	BS mm2
V	3A	0.5 (2.5A)	20 (0.62)	-	0.5	0.5
W	6A	0.75	-	0.75 (7A)	0.75	0.75
X	10A	1.0	18 (0.82)	1.25	1.0	1.0
Y	12A	-	16 (1.23)	1.25	-	1.25 (13A)
Z	16A	1.5	14 (1.95)	2.0	1.5	1.5 (13/15A)
A	20A	2.5 (25A)	12 (3.31)	3.5	-	-
B	30A	-	10 (5.26)	-	-	-
C	40A	-	8 (8.37)	-	-	-

Contact us at sales@volex.com
for assistance in finding the right solution for your needs.