INLINE® EXTENSION 16 A

C19 to C20

- **Standard-compliant power connection in accordance with IEC 60320:** Enables a safe and standardised connection of devices with C19 and C20 connectors.
- **High current-carrying capacity up to 16 A:** Suitable for applications with higher power requirements and ensures a reliable power supply.
- **Flexible choice of lengths:** Offers various cable lengths from 0.30 m to 10 m for installation tailored to your needs.
- **Reliable extension of existing connections:** Ideal for extending existing power connections without replacing existing cables.
- **Universally applicable in standardised environments:** Supports uniform power cabling within existing systems.

This IEC 60320-compliant extension cable enables the reliable extension of power connections with C19 to C20 connectors. It is suitable for applications where existing connection cables are insufficient or need to be flexibly adapted.

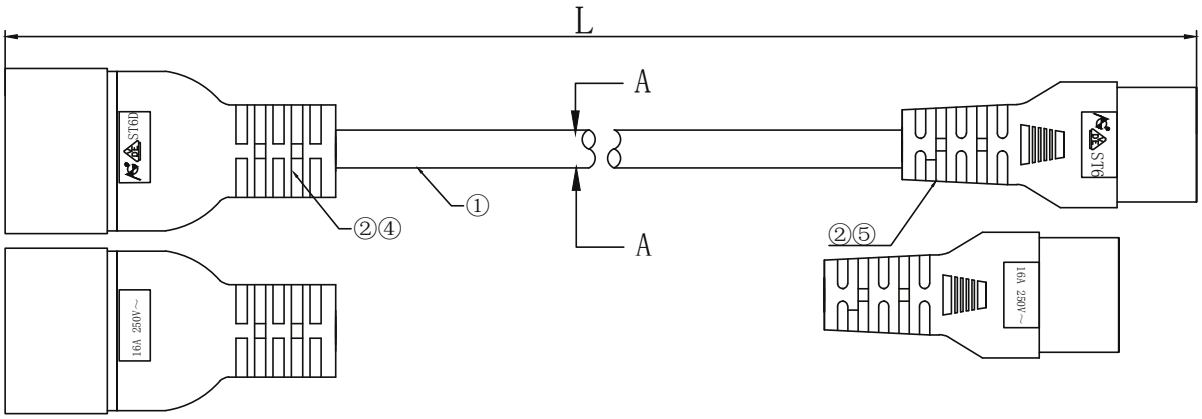
By supporting up to 16 A, the cable provides a stable power supply for high-power devices. The various available lengths, ranging from 0.30 m to 10 m, enable neat and structured cabling even in more complex installations.

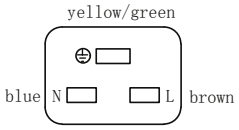
The standard-compliant design ensures compatibility with existing power infrastructures. This allows the cable to be easily integrated into existing systems and used flexibly.

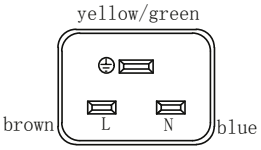
- Connector type: IEC 60320 Type C19 to IEC 60320 Type C20
- Current rating: max. 16 A
- Colour: black
- Standard: IEC 60320
- Available lengths: 0.30 m, 0.5 m, 0.75 m, 1 m, 1.5 m, 2 m, 3 m, 5 m,
- 7.5 m, 10 m

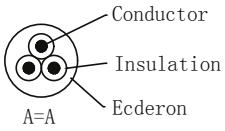
Item No.	Length	EAN
16641J	0.30 m	4043718297368
16641A	0.50 m	4043718288380
16641K	0.75 m	4043718297375
16641B	1 m	4043718288397
16641C	1.50 m	4043718288403
16641D	2 m	4043718288410
16641E	3 m	4043718288427
16641F	5 m	4043718288434
16641G	7.50 m	4043718288441
16641H	10 m	4043718288458

Technical Data	
Article height:	2.5 cm
Article width:	3.4 cm
Colour:	Black
Diameter:	3G1.5 mm²
Harmonization:	H05VV-F
Operation temperature:	-10 bis 60 °C
Outer diameter:	6.8 mm
Side A:	IEC-C19 (cold appliances)
Side B:	IEC-C20 (cold appliances)
Signal:	Power
Special feature:	Retail
Storage temperature:	-20 bis 70 °C
UL:	No
Variant:	Straight









Code	Length	Tolerance
16641A	500MM	±20
16641K	750MM	±20
16641B	1000MM	±30
16641C	1500MM	±30
16641D	2000MM	±30
16641E	3000MM	±50
16641F	5000MM	±50
16641G	7500MM	±50
16641H	10000MM	±100

Wire printing: Gravure
◁VDE▷H05VV-F 3G1.5mm² ZHEJIANG JINTING NUCLEAR CABLE CO.,LTD.
Conductor specification: 48/0.198±0.008AS
Conductor resistance≤13.3/KM
Outside diameter of finished product: 8.0±0.3

Technical requirements:

1. 100% continuity test
2. 100% high-voltage insulation test
3. TLead-free solder and good tinning of the copper strands at the end of the cable
4. Appearance: no flash, color plate, lack of glue, serious shrinkage deformation, copper surface bright no oxidation and serious mechanical loss
5. Ecderon: black
6. Core wire: brown, blue, yellow/green

No.	Material name	Material specifications	Dosage	unit
⑤	terminal	Integrated plug C19	1	PCS
④	terminal	Integrated plug C20	1	PCS
③	Cable tie	Black cable tie	180	MM
②	Glue stock	45P black plug material	62	g
①	Electric wire	H05VV-F 3G1.5mm² Black	L	MM

Disclaimer
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