

Aluminium extension cables

Standard 25 meters or custom length, with CEE plugs



Application

Our aluminium extension cables are ideal for any kind of temporary power systems used - for instance - in construction, manufacturing, shore cables for ships or during events. To produce these extension cables, we use the PowerAmp-A 07BN4-AF, developed by us. This aluminium low voltage cable is oil resistant, UV-resistant and fire retardant. We offer the choice between different CEE plugs, which is easy and fast to connect, for example, distribution boxes. All extension cables are extensively tested by us for safe use.

Construction of the Aluminium – PowerAmp- A 07BN4-AF cable

Conductor	: Aluminium, thin strands forming a flexible conductor class 5
Core Insulation	: EPR 90 °C, EN50363-1:2011
Individual Core tape	: PET Tape separates around the conductor for easy stripping
Outer Sheath	: EM7 to EN50363-2-1:2011
Marking text *	: E.g. "PowerAmp-ALUMINIUM 07BN4-AF 1x120mm ² 450/750V 2016 Dekra Certified Quality 2189765 CE"
Cable Design	: EN50255-2-21:2011
Rated Voltage	: 450/750 V
Testing Voltage	: 3,5 kV

* It is possible for us to deliver every extension cable in any color and/or print..

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CEE plugs

We only use high-quality CEE plugs made by renowned manufacturers. Depending on where and how you will be using the aluminum extension cables, we can advise you on the most suitable plugs. In addition to meeting CEE norms, every plug carries one or more certifications such as VDE, Lloyds Register, KEMA KEUR, UL and NF C.

Stock and custom assemblies

We keep 25 meter extension cables in stock in every ampere level. That way we can guarantee you speedy delivery of the most common length.

At your request we assemble cables at any length and with any type of plug you want. Depending on how many you need, this may add a few days to the delivery time. Please contact us at for assembly of custom cables.

Range and Dimensions

Aluminium extension cable with CEE plugs – 25 meters

Article number	Number of cores	Size Cross-Section mm ²	Cable	
			Approx. Overall Diameter mm	Ampere
E98D 5G006-CEE-32A/1	5G	6	20.0	43
E98D 5G016-CEE-63A/1	5G	16	29.5	76
E98D 5G035-CEE-125A/1	5G	35	39.7	124

NOTICE

Incore Cables has endeavored to ensure the accuracy of the data in this publication, however we cannot be liable for the consequences of errors or omissions. All data is subject to change without notice. The installer and/or user assumes all liability for the consequences of the installation and/or use of any of our products in contravention of any applicable law, regulation or code.

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