

POWERLOCK BOX C*

Circular connector for servo drives and power supply.

POWERLOCK BOX 660A version for 19 inch slot, safe thanks to sequential mating and closing the box

Info

Can be locked to prevent unauthorised disconnection



Waterproof



Reliability



Robust



Optimum strain relief



Wide clamping range

Benefits

guarantees the correct sequence is followed when connecting and disconnecting a set of connectors (PE, N, L1, L2, L3)

Every colour has a different coding to prevent incorrect plugging

IP 20 finger-protected

integrated micro-switch that can be connected to a disconnecter or alarm cable

Application range

Alternative energy installations

For mobile and stationary power distribution

For the connection of motors, transformers and generators

Event equipment

Last Update (09.05.2017)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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Product features

Included: Contacts with M12 threaded post
Cable connector for micro-switch optional
19" housing with height unit 2RU/2U

Housing

Sealed security lid is optional

Technical Data

Classification:	ETIM 5.0 Class-ID: EC002635 ETIM 5.0 Class-Description: Circular connector (industrial connector)
Rated voltage (V):	1000 V
Rated current in A:	Max. crimp 660 A
Pollution degree:	3
Contacts:	Crimp termination: Copper, silver-plated
Number of contacts:	4 + PE
Cable connection:	Crimp termination: 35 – 240 mm ²
Protection rating:	IP 65 (latched)
Plug cycles:	500
Temperature range:	-25°C ... +85°C

Note

* Trade product, not Lapp product

Photographs are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article description	Fastening type	Pin configuration
POWERLOCK BOX A1, panel-mount box, sink with M12 threaded post			
44420288	POWERLOCK BOX A1 C	Ø 6.5 mm (4x)	4+PE
POWERLOCK BOX A1, panel-mount box with lid, sink with M12 threaded post			
44420289	POWERLOCK BOX A1 CD	Ø 6.5 mm (4x)	4+PE
POWERLOCK BOX A6, panel-mount box, source with M12 threaded post			
44420284	POWERLOCK BOX A6 C	Ø 6.5 mm (4x)	4+PE
POWERLOCK BOX A6, panel-mount box source with lid, with M12 threaded post			
44420285	POWERLOCK BOX A6 CD	Ø 6.5 mm (4x)	4+PE

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