

Leaflet

Industrial plugs and sockets For entertainment



With extensive experience of designing and producing industrial plugs and sockets, ABB can provide products of high quality, functionality, reliability and safety. Regardless of the situation, safety of people should be of highest priority in electrical installations, always.

ABB is introducing a new series of black plugs and sockets in plastic enclosure (PA), which are very well suited for entertainment applications, such as concerts, cinemas, radio and television studios, and open-air events. The black plugs and sockets are perfect for both indoor and outdoor use, where they will blend into their dark surroundings.

Pin and sleeve configuration according to IEC standard. Product labels give the information on which voltage range the product is intended for. The black series are at the same high quality as the rest of the range.



Power and productivity
for a better world™



Ordering details

Splashproof IP44



Plug 16 A

Enclosure in plastic (PA). Cable entry with compression gland. Cable area 1...2.5 mm²

Terminals/ Poles	Voltage V	Frequency Hz	Type	Order Code		Pkg qty	Weight pkg (1pce) kg
2P+E							
3	200...250	50 and 60	216-P6B	2CMA100549R1000		10	0.11
	380...415		216-P9B	2CMA101044R1000			
3P+E							
4	380...415	50 and 60	316-P6B	2CMA100550R1000		10	0.16
3P+N+E							
5	346...415	50 and 60	416-P6B	2CMA100551R1000		10	0.17
	208...250		416-P9B	2CMA101045R1000			

Plug 32 A

32 A, Enclosure in plastic (PA). Cable entry with compression gland. Cable area 2.5...6 mm²

2P+E							
3	200...250	50 and 60	232-P6B	2CMA100552R1000		10	0.20
	380...415		232-P9B	2CMA101046R1000			
3P+E							
4	380...415	50 and 60	332-P6B	2CMA100553R1000		10	0.22
3P+N+E							
5	346...415	50 and 60	432-P6B	2CMA100554R1000		10	0.23
	208...250		432-P9B	2CMA101047R1000			



Connector 16 A

Enclosure in plastic (PA). Cable entry with compression gland. Cable area 1...2.5 mm²

Terminals/ Poles	Voltage	Frequency	Type	Order Code		Pkg qty	Weight pkg (1pce) kg
	V	Hz					
2P+E							
3	200...250	50 and 60	216-C6B	2CMA100561R1000		10	0.16
	380...415		216-C9B	2CMA101040R1000			
3P+E							
4	380...415	50 and 60	316-C6B	2CMA100562R1000		10	0.21
3P+N+E							
5	346...415	50 and 60	416-C6B	2CMA100563R1000		10	0.23
	208...250		416-C9B	2CMA101041R1000			

Connector 16 A

Enclosure in plastic (PA). Cable entry with compression gland. Cable area 2.5...6 mm²

2P+E							
3	200...250	50 and 60	232-C6B	2CMA100564R1000	10	0.26	
	380...415		232-C9B	2CMA101042R1000			
3P+E							
4	380...415	50 and 60	332-C6B	2CMA100565R1000	10	0.27	
3P+N+E							
5	346...415	50 and 60	432-C6B	2CMA100566R1000	10	0.30	
	208...250		432-C9B	2CMA101043R1000			

Ordering details

Splashproof IP44



Surface socket outlet 16 A

Enclosure in plastic (PA). Flexible membrane and metric threaded M20 insert for top cable entry.

Poles	Voltage	Frequency	Type	Order Code		Pkg qty	Weight pkg (1pce) kg
	V	Hz					
2P+E							
3	200...250	50 and 60	216RS6B	2CMA101021R1000		10	0.22
	380...415		216RS9B	2CMA101052R1000			
3P+E							
4	380...415	50 and 60	316RS6B	2CMA101022R1000		10	0.24
	200...250		316RS9B	2CMA101053R1000			
3P+N+E							
5	346...415	50 and 60	416RS6B	2CMA101023R1000		10	0.26
	208...250		416RS9B	2CMA101054R1000			

Surface socket outlet 32 A

Enclosure in plastic (PA). Flexible membrane and metric threaded M25 insert for top cable entry.

Terminals/ Poles	Voltage	Frequency	Type	Order Code		Pkg qty	Weight pkg (1pce) kg
	V	Hz					
2P+E							
3	200...250	50 and 60	232RS6B	2CMA101024R1000		10	0.30
	380...415		232RS9B	2CMA101055R1000			
3P+E							
4	380...415	50 and 60	332RS6B	2CMA101025R1000		10	0.32
	200...250		332RS9B	2CMA101056R1000			
3P+N+E							
5	346...415	50 and 60	432RS6B	2CMA101026R1000		10	0.34
	208...250		432RS9B	2CMA101057R1000			



Surface inlets 16 A

Enclosure in plastic (PA). Flexible membrane and metric threaded M20 insert for top cable entry.

Rear knock-out cable entry.Cable entry with compression gland. Cable area 1.5...4 mm²

Terminals/ Poles	Voltage V	Frequency Hz	Type	Order Code		Pkg qty	Weight pkg (1pce) kg
2P+E							
3	200...250	50 and 60	216BS6B	2CMA101027R1000		10	0.15
	380...415		216BS9B	2CMA101058R1000			
3P+E							
4	380...415	50 and 60	316BS6B	2CMA101028R1000		10	0.19
	200...250		316BS9B	2CMA101059R1000			
3P+N+E							
5	346...415	50 and 60	416BS6B	2CMA101029R1000		10	0.20
	208...250		416BS9B	2CMA101060R1000			

Surface inlets 32 A

Enclosure in plastic (PA). Flexible membrane and metric threaded M25 insert for top cable entry.

Rear knock-out cable entry.Cable entry with compression gland. Cable area 2.5...10 mm²

2P+E							
3	200...250	50 and 60	232BS6B	2CMA101030R1000	10	0.25	
	380...415		232BS9B	2CMA101061R1000			
3P+E							
4	380...415	50 and 60	332BS6B	2CMA101031R1000	10	0.27	
	200...250		332BS9B	2CMA101062R1000			
3P+N+E							
5	346...415	50 and 60	432BS6B	2CMA101032R1000	10	0.29	
	208...250		432BS9B	2CMA101063R1000			

Ordering details

Splashproof IP44



Panel mounted socket outlet 16 A

Enclosure in plastic (PA). Cable area 1.5...4 mm²

Terminals/ Poles	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E						
3	200...250	50 and 60	216RAM6B	2CMA100543R1000	10	0.21
	380...415		216RAM9B	2CMA101048R1000		
3P+E						
4	380...415	50 and 60	316RAM6B	2CMA100544R1000	10	0.22
3P+N+E						
5	346...415	50 and 60	416RAM6B	2CMA100545R1000	10	0.24
	208...250		416RAM9B	2CMA101049R1000		

Panel mounted socket outlet 32 A

Enclosure in plastic (PA). Cable area 2.5...6 mm²

2P+E						
3	200...250	50 and 60	232RAM6B	2CMA100546R1000	10	0.21
	380...415		232RAM9B	2CMA101050R1000		
3P+E						
4	380...415	50 and 60	332RAM6B	2CMA100547R1000	10	0.22
3P+N+E						
5	346...415	50 and 60	432RAM6B	2CMA100548R1000	10	0.24
	208...250		432RAM9B	2CMA101051R1000		

"Customized modular combi is now available in an all-black plastic version. Contact us for quotation on a box with a combination of sockets that will fit the specific needs in your application"



© Copyright 2015 ABB. All rights reserved.
Specification subject to change without notice.



To get more information, install QR code reader on your mobile device, scan the code and see more.

For more information please contact

ABB AB
Low Voltage Products
S-611 29 NYKÖPING, Sweden
Phone: +46 155 29 50 00

www.abb.com/lowvoltage



Power and productivity
for a better world™

