

NEW GENERATION



standard flat plug fuses



optionally with
or without LED



with maze strain relief
or with screwed strain relief



3-grip negative contact
for secure hold in the socket



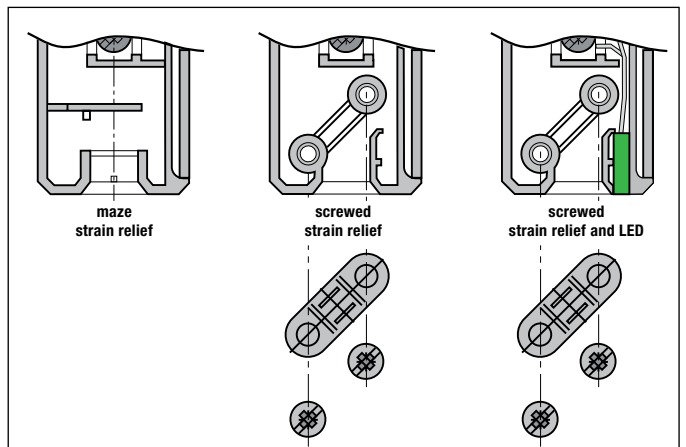
optional with
screwless terminals



adaptor can be firmly positioned
by a bayonet catch



special centre contact for high
current carrying capacity and
low contact resistances





NEW GENERATION

Universal Plug NG with maize strain relief

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With integrated, interchangeable blade fuse.
Special centre contact for high current carrying capacity and low resistances.
3-grip negative contact for secure hold in the socket.
Screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch.

	BP	SP
	SU = 500	SU = 60
2 A	67764002	67774002
5 A	67764005	67774005
7.5 A	67764000	67774000
15 A	67764015	67774015



NEW GENERATION

Universal Plug NG with screwed strain relief

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With integrated, interchangeable blade fuse.
Special centre contact for high current carrying capacity and low resistances.
3-grip negative contact for secure hold in the socket.
Screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch.

	BP	SP
	SU = 500	SU = 60
2 A	67762002	67772002
5 A	67762005	67772005
7.5 A	67762000	67772000
15 A	67762015	67772015



NEW GENERATION

Universal Plug NG with screwed strain relief and LED

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With integrated, interchangeable blade fuse.
Special centre contact for high current carrying capacity and low resistances.
3-grip negative contact for secure hold in the socket.
Screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch.

	BP	SP
	SU = 500	SU = 60
2 A	67762102	67772102
5 A	67762105	67772105
7.5 A	67762100	67772100
15 A	67762115	67772115



NEW GENERATION

Universal Plug NG with screwless terminals

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With integrated, interchangeable blade fuse.
Special centre contact for high current carrying capacity and low resistances.
3-grip negative contact for secure hold in the socket.
With screwless terminals for cables up to 1.5 mm², adaptor that can be firmly positioned by a bayonet catch.

	BP	SP
with maize strain relief	SU = 500	SU = 60
2 A	67768002	67778002
5 A	67768005	67778005
7.5 A	67768000	67778000
15 A	67768015	67778015
with screwed strain relief	SU = 500	SU = 60
2 A	67766002	67776002
5 A	67766005	67776005
7.5 A	67766000	67776000
15 A	67766015	67776015
with screwed strain relief and LED	SU = 500	SU = 60
2 A	67766102	67776102
5 A	67766105	67776105
7.5 A	67766100	67776100
15 A	67766115	67776115



Universal Plug

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch and with swing-out puller tool.

	BP	SP
with maze strain relief	SU = 500	SU = 60
8 A	67713000	67723000
16 A TÜV-certified	67713010	67723010
with screwed strain relief		
8 A	67711000	67721000
16 A TÜV-certified	67711010	67721010



Safety Universal Plug

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With integrated, interchangeable fuse.
With screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch and with swing-out puller tool.

	BP	SP
with maze strain relief	SU = 500	SU = 60
1 A	67714001	67724001
2 A	67714002	67724002
5 A	67714005	67724005
8 A	67714000	67724000
16 A TÜV-certified	67714010	67724010

with screwed strain relief

1 A	67712001	67722001
2 A	67712002	67722002
5 A	67712005	67722005
8 A	67712000	67722000
16 A TÜV-certified	67712010	67722010

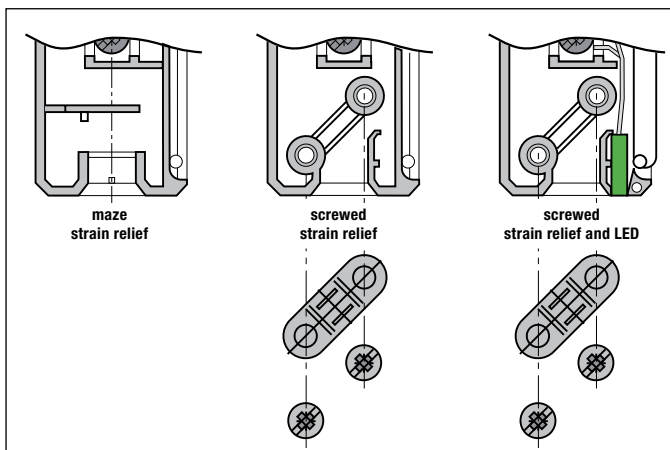
Universal Plug with LED

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With screwed strain relief, screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch and with swing-out puller tool.
As universal safety plug with integrated, interchangeable fuse.

	BP	SP
	SU = 500	SU = 60
8 A	67711100	67721100
16 A TÜV-certified	67711110	67721110

Safety Universal Plug with LED

1 A	67712101	67722101
2 A	67712102	67722102
5 A	67712105	67722105
8 A	67712100	67722100
16 A TÜV-certified	67712110	67722110





Bendable Universal Plug

12-24 V, bendable up to 180°, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With screwed strain relief or without strain relief, screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch.
As universal safety plug with integrated, interchangeable fuse.

	BP	SP
	SU = 100	SU = 60
8 A with screwed strain relief	67741000	67741500
8 A without strain relief	67741100	—

Bendable Safety Universal Plug

1 A with screwed strain relief	67742001	—
2 A with screwed strain relief	67742002	—
8 A with screwed strain relief	67742000	67742500
1 A without strain relief	67742101	—
2 A without strain relief	67742102	—
8 A without strain relief	67742100	—



Bendable Universal Plug with switch and cable

12-24 V, bendable up to 180°, with single-pole circuit breaker, rocker switch imprinted with 0-1. Assembled with flat cable 2 x 0.75 mm², length 2.0 m. Fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With adaptor that can be firmly positioned by a bayonet catch.
As universal safety plug with integrated, interchangeable fuse.

	BP	SP
	SU = 100	SU = 60
8 A	67745000	67745500

Bendable Safety Universal Plug with switch and cable

8 A	67748000	67748500
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Bendable Universal Plug with switch

12-24 V, bendable up to 180°, with single-pole circuit breaker, rocker switch imprinted with 0-1. Fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With screwed strain relief or without strain relief, screw terminals for cables up to 2.5 mm², adaptor that can be firmly positioned by a bayonet catch.
As universal safety plug with integrated, interchangeable fuse.

	BP	SP
	SU = 100	SU = 60
8 A	67746000	67746500

Bendable Safety Universal Plug with switch

8 A	67747000	67747500
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Example of use

Offering sufficient space for your electronics.

dimensions for pcb:

- with screwed strain relief
= 28.5 x 26.5 x 1.5 mm
- strain relief by buckling protective sleeve
= 35.5 x 26.5 x 1.5 mm



Universal Angular Plug with LED

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm).
With screwed strain relief, screw terminals for cables up to 1.5 mm², cable Ø up to 8 mm. With integrated, interchangeable tab fuse 7.5 A, adaptor that can be firmly positioned by a bayonet catch.

	BP	SP
	SU = 100	SU = 20
7.5 A	57730000	57730001



Buckling Protective Sleeve

Fitting for universal plugs and safety universal plugs.
Standard inner-Ø 4 mm.

BP
80106000



Power Plug 20 A

12-24 V, fitting for cigarette lighter / power sockets (inner-Ø 21 mm),
assembled with 1.2 m cable 2 x 2.5 mm². Maximum load up to 20 A.
For connecting powerful additional devices in motor vehicles, caravans, etc.

Special versions on request.

	BP	EV
	SU = 100	SU = 60
20 A	67101284	67101285



Standard Plug 8 A

12-24 V, fitting for standard sockets (inner-Ø 12 mm) according to
DIN EN ISO 4165. With maze strain relief and soldering contacts.
For connecting additional devices, max. load up to 8 A.

	BP	SP
	SU = 500	SU = 60
8 A	67751000	67751500



Standard Plug 15 A

12-24 V, fitting for standard sockets (inner-Ø 12 mm) according to
DIN EN ISO 4165. Optimal contacting. With screw terminals.
For connecting additional devices, max. load up to 15 A.

	BP	SP
	SU = 500	SU = 60
15 A	53005000	53005001



Angular Standard Plug 16 A

12-24 V DC, for connecting additional devices. Fitting for standard
sockets (Ø 12 mm) according to DIN EN ISO 4165. Optimal contacting,
secure hold in the socket.; loadable up to 16 A.
With screwed strain relief, screw terminals for cables
up to 2.5 mm², cable passage Ø 7.5 mm.

	BP	SP
	SU = 500	SU = 60
max. 16 A	67753000	67753500



DIN-Socket-Adaptor 16 A

12-24 volt, adapter from small (Ø 12 mm) to large (Ø 21 mm).
Plug suitable for standard sockets (Ø 12 mm) according to DIN EN ISO 4165,
female connector inner-Ø 21 mm. Max. load up to 16 A.

	BP	SP
	SU = 200	SU = 60
16 A	67872900	67882900



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DIN Built-In Standard Socket

12-24 V, inner-Ø 12 mm, fitting for standard and universal plugs.
With 6.3 mm T-flat plug terminals. Port for installation Ø 18 mm.
Fastening by hexagon nut, panel thickness 2-9 mm. Max. load up to 16 A.
TÜV-certified and monitored. With terminals according to DIN EN ISO 4165.

	BP	SP
	SU = 500	SU = 60
16 A	67607000	67617000



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DIN Built-In Standard Socket with mounting plate

12-24 V, inner-Ø 12 mm, fitting for standard and universal plugs.
With 6.3 mm T-flat plug connection. Port for installation Ø min. 26 mm.
Fastening by hexagon nut and enclosed screws, panel thickness 2-9 mm.
Max. load up to 16 A. TÜV-certified and monitored. With terminals according to DIN EN ISO 4165. Dimensions mounting plate L x W x H: 60 x 45 x 2 mm.

	BP	SP
	SU = 500	SU = 60
16 A	67607030	67617030
16 A, with protective cap	67607130	67617130



DIN Built-In Standard Socket, waterproof

12-24 V, with screw cap. Waterproof to IP 67, cables are waterproof encapsulated. Temperature resistant -40° to 105° C, inner-Ø 12 mm, fitting for standard and universal plugs, contacts according to DIN EN ISO 4165.
Assembled with 30 cm cable. Port for installation Ø 18 mm.
Fastening by hexagon nut, panel thickness 1-10 mm. Max. load up to 16 A.

	BP	SP
	SU = 50	SU = 20
16 A	52005000	52005001



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DIN Built-In Standard Socket with cap

12-24 V, dust and splash-proof version, inner-Ø 12 mm, fitting for standard and universal plugs.
With 6.3 mm T-flat plug terminals. Port for installation Ø 18 mm.
Fastening by hexagon nut, panel thickness 2-9 mm. Max. load up to 16 A.
TÜV-certified and monitored. With terminals according to DIN EN ISO 4165.

	BP	SP
	SU = 500	SU = 60
16 A	67607100	67617100



DIN Built-In Standard Socket metal with protective cap

12-24 V, inner-Ø 12 mm, fitting for standard and universal plugs.
With 6.3 mm T-flat plug terminals. Port for installation Ø 18 mm.
Fastening by hexagon nut, panel thickness 1-10 mm.
Max. load up to 16 A.

	BP	SP
	SU = 100	SU = 60
16 A	53114330	53114321



Triple Built-In Socket

12-24 V, three standard sockets, inner-Ø 12 mm, fitting for standard and universal plugs. Fastening by enclosed screws.
Cable connection via flat plug 6.3 mm. Max. load up to 16 A.
TÜV-certified and monitored. With contacts according to DIN EN ISO 4165.
Dimensions L x W x H: 93.5 x 33.5 x 2.5 mm.

	BP	SP
	SU = 100	SU = 60
16 A	57612002	57612003



Surface Mounted Socket

12-24 V, inner-Ø 12 mm, fitting for standard and universal plugs. With 6.3 mm flat plug connection. Fastening with enclosed screws. Max. load up to 16 A. TÜV-certified and monitored. With contacts according to DIN EN ISO 4165. Dimensions L x W x H: 63 x 31 x 30 mm.

	BP	SP
	SU = 100	SU = 60
16 A	67608000	67618000



Surface Mounted Socket with protective cap

12-24 V, dust and splash-proof version, inner-Ø 12 mm, fitting for standard and universal plugs. With 6.3 mm flat plug connection. Fastening with enclosed screws. Max. load up to 16 A. TÜV-certified and monitored. With contacts according to DIN EN ISO 4165. Dimensions L x W x H: 67 x 31 x 35 mm

	BP	SP
	SU = 100	SU = 60
16 A	67608100	67618100



Surface Mounted Power Socket

12-24 V, inner-Ø 21 mm, fitting for universal plugs. With 6.3 mm flat plug connection. Fastening with enclosed screws. Max. load 20 A based on a supply cable cross-section of 2.5 mm², max. load 16 A based on a supply cable cross-section of 1.5 mm². Dimensions L x W x H: 85 x 35 x 33 mm.

	BP	SP
	SU = 100	SU = 60
20 A	67604000	67614000



Triple Surface Mounted Power Socket

12-24 V, with three power sockets, inner-Ø 21 mm, fitting for universal plugs. Cable connection pre-assembled. Fastening with enclosed screws. Max. load 20 A based on a supply cable cross-section of 2.5 mm², max. load 16 A based on a supply cable cross-section of 1.5 mm². Dimensions L x W x H: 85 x 95 x 33 mm.

	BP	SP
	SU = 100	SU = 20
20 A	67601000	67611000



Power Socket Connector

12-24 V, inner-Ø 21 mm, fitting for universal plugs. With 6.3 mm flat plug connection. With base plate for the installation of a flying connection. Max. load 20 A based on a supply cable cross-section of 2.5 mm², max. load 16 A based on a supply cable cross-section of 1.5 mm². Dimensions L x W x H: 85 x 35 x 38 mm.

	BP	SP
	SU = 100	SU = 60
20 A	67604500	67614500

Triple Power Socket

12-24 V, with three power sockets, inner-Ø 21 mm, fitting for universal plugs. Assembled with universal plug 16 A, fitting for cigarette lighter / power sockets (inner-Ø 21 mm) and standard sockets (inner-Ø 12 mm) and with flat cable 2 x 1.5 mm², length 2.0 m. Max. load up to 16 A. Dimensions L x W x H: 85 x 95 x 38 mm

	BP	SP
	SU = 50	SU = 20
16 A	67601500	67611500



Power Socket

12-24 V, inner-Ø 21 mm, fitting for universal plugs.
With 6.3 mm flat plug connection. Mounting hole Ø 28 mm.
Fastening with hexagon nut, panel thickness 2-8 mm.
Max. load 20 A based on a supply cable cross-section of 2.5 mm²,
max. load 16 A based on a supply cable cross-section of 1.5 mm².

	BP	SP
	SU = 160	SU = 60
20 A , screw thread black	68040800	68140800
20 A , screw thread red	68040810	68140810
20 A , screw thread green	68040820	68140820

Power Socket with clamp sleeve

12-24 V, inner-Ø 21 mm, fitting for universal plugs.
With 6.3 mm flat plug connection. Mounting hole Ø 28 mm, with mounting plate Ø 32 mm.
Fastening by snapping in the clamp sleeve (and enclosed screws),
panel thickness 2 mm ± 0.1.
Max. load 20 A based on a supply cable cross-section of 2.5 mm²,
max. load 16 A based on a supply cable cross-section of 1.5 mm².
Dimensions of mounting plate L x W x H: 60 x 45 x 2.2 mm.

	BP	SP
	SU = 160	SU = 60
20 A	68040860	68140860
20 A , with mounting plate	68041000	68141000



Motorcycle Socket with snap-on lid

12 V, inner-Ø 21 mm, fitting for universal plug.
Weatherproof, 9K splash-proof, assembled with approx. 40 cm cable and cable lugs. Mounting hole Ø 32 mm.
Fastening with knurled nut, panel thickness 2-12 mm.
Max. load up to 10 A.

	BP	SP
	SU = 50	SU = 20
12 V / 10 A	57607050	57607550