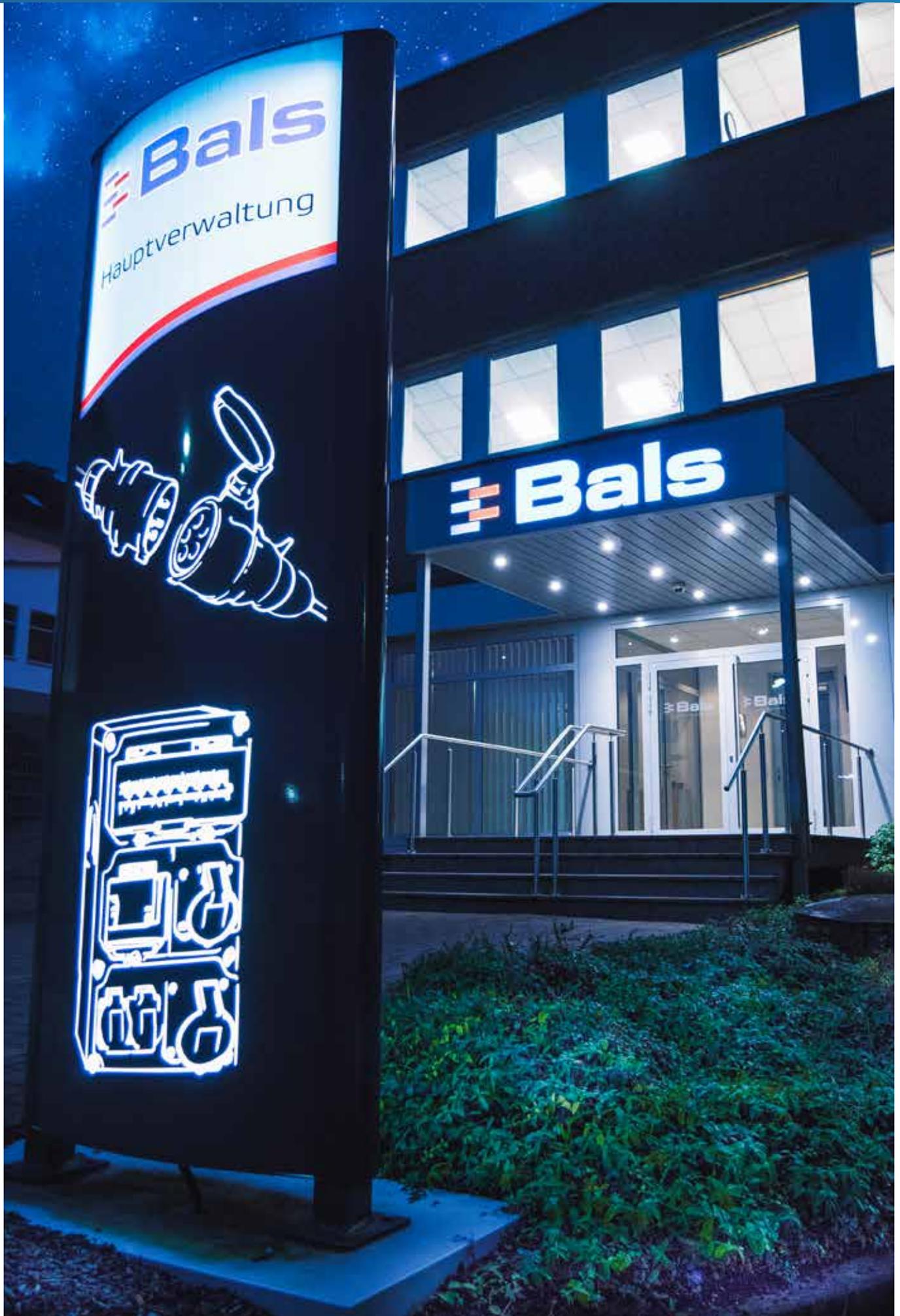# Bals

Simply. Well. Connected.

Product Overview

About half a century
competence and experience

Bals stands worldwide as a quality brand for innovation, reliability and service. For more than 65 years, we have been producing CEE plugs and connectors for the world markets. From day one we have focussed on the highest level of quality "Made in Germany". Our factories in Kirchhundem-Albaum, Würdinghausen and Freiwalde have highly skilled and motivated teams, the very latest manufac- turing facilities and a highly efficient logistics system. Our product portfolio ranges from plugs, phase inverters, connec- tors, sockets outlets and combinations units to charging plugs and sockets for electrical vehicles. Numerous certifications from German and foreign certification institutes, as well as registered designs and patents, document the high technical standard of our products.

Three modern factories
a consistent quality standard

From the beginning the headquarters of our company is located in Kirchhundem-Albaum (North-Rhine-Westphalia). Product develop- ment, marketing and sales, as well as administration are located here. In addition, plug and socket systems and special products are manufactured in the Kirchhundem-Albaum factory. The factory in Freiwalde (Brandenburg), built in 1994 and expanded many times since, has state-of-the-art production facilities for fully-automatic manufacturing of unique CEE plugs and connectors as well as a highly-effective logistics centre. Bals is active since decades in the manufacturing of components for the electric vehicle charging infrastructure. From 2021 in a dedicated new factory in Kirchhundem-Würdinghausen.

CEE plugs and connectors
for the world market

As an independent, medium-sized, family-owned company, we pro- duce standardised industrial plugs and sockets accordance to IEC 60309- 1, 2 as well as plug and socket systems, distributors and components for the infrastructure of electrical vehicles. We set new technical standards with innovations and ground-breaking, partially patented new developments such as MULTI-GRIP or QUICK- CONNECT. The export rate in excess of 50 percent shows: Our solu- tions are highly valued around the world. Our products are sold in more than 80 countries. Subsidiaries and exclusive partners in stra- tegically important countries only sell our products.

Customer proximity: You can rely on us

Always close to the customers. For us, this is no empty phrase but reality. Flexibility, customer orientation and the ability to quickly respond to short-term requirements are a matter of course for us. For this reason, integrated production - from the product idea and design to tool making and production to the shipment of the products – is optimised for short processing paths and the fastest response times.

Wall mounting socket outlet INNOLINQ 16A/32A IP54

- Enclosure dimension: 92 x 94 mm
- Screwless terminals
- The cable entry is one at top open and one at bottom and one rear side closed
- Protection degree IP54
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**11895**	10
16	4	400	**110670**	10
16	5	400	**110624**	10
32	3	230	**110646**	10
32	4	400	**110658**	10
32	5	400	**110635**	10

Wall mounting socket outlet INNOLINQ 16A/32A IP67/IP69

- Enclosure dimension: 115x110
- Screwless terminals
- The cable entry is one M25 at top open
- Protection degree IP67/IP69
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Polzahl	Volt	Bals Art.-Nr.	Stück
16	3	230	**112013**	10
16	4	400	**112014**	10
16	5	400	**112015**	10
32	3	230	**112016**	10
32	4	400	**112017**	10
32	5	400	**112018**	10

Wall mounting socket outlet 63A IP44

- Enclosure dimension: 118 x 170 mm
- Inclined
- Cable entry 1x at top (open), 2x at bottom (closed)
- Base rotatable by 180º
- Nickel plated contacts
- Box terminals
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the art. no.
- Protection degree IP44

Execution	Ampere	Poles	Volt	Bals Art.-No.	Qty
QUICK CONNECT	63	4	400	**110415**	5
QUICK CONNECT	63	5	400	**110383**	5
Schraube	63	3	230	**1104**	5
Schraube	63	4	400	**1127**	5
Schraube	63	5	400	**1124**	5

Wall mounting socket outlet 63A/125A IP67/IP69

- Enclosure dimension: 118 x 170 mm
- Inclined
- Cable entry 1x at top (open), 2x at bottom (closed)
- Base rotatable by 180º
- Nickel plated contacts
- Box terminals
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the art. no.
- Protection degree IP67/IP69

Execution	Ampere	Poles	Volt	Bals Art.-No.	Qty
QUICK CONNECT	63	4	400	**110416**	5
QUICK CONNECT	63	5	400	**110413**	5
Schraube	63	3	230	**1157**	5
Schraube	63	4	400	**1161**	5
Schraube	63	5	400	**1112**	5
Schraube	125	3	230	**11437**	5
Schraube	125	4	400	**11441**	5
Schraube	125	5	400	**11447**	5

Surface mounting socket outlet INNOLINQ 16A/32A IP54

- Screwless terminals
- Straight
- Flange 75 x 75 mm
- Drill hole spacing 60 x 60 mm
- Protection degree IP54
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**136861**	10
16	4	400	**136931**	10
16	5	400	**1320011**	10
32	3	230	**137031**	10
32	4	400	**137101**	10
32	5	400	**1320021**	10

Surface mounting socket outlet INNOLINQ 16A/32A IP54

- Screwless terminals
- Inclined
- Flange 85 x 85 mm
- Drill hole spacing 70 x 70 mm
- Protection degree IP54
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**127491**	10
16	4	400	**127531**	10
16	5	400	**127571**	10
32	3	230	**127611**	10
32	4	400	**127641**	10
32	5	400	**127681**	10

Surface mounting socket outlet INNOLINQ 16A/32A IP67/IP69

- Screwless terminals
- Straight
- Flange 75 x 75 mm
- Drill hole spacing 60 x 60 mm
- Protection degree IP67/IP69
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**137341**	10
16	4	400	**137391**	10
16	5	400	**137451**	10
32	3	230	**137501**	10
32	4	400	**137561**	10
32	5	400	**137621**	10

Surface mounting socket outlet INNOLINQ 16A/32A IP67/IP69

- Screwless terminals
- Inclined
- Flange 85 x 85 mm
- Drill hole spacing 70 x 70 mm
- Protection degree IP67/IP69
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**128131**	10
16	4	400	**128141**	10
16	5	400	**128171**	10
32	3	230	**128191**	10
32	4	400	**128211**	10
32	5	400	**128241**	10

Surface mounting socket outlet 63A IP44

- Straight
- Flange 107 x 100 mm
- Nickel plated contacts
- Box terminals
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the art. no.
- Protection degree IP44

Execution	Ampere	Poles	Volt	Bals Art.-No.	Qty
QUICK CONNECT	63	4	400	130130	5
QUICK CONNECT	63	5	400	130114	5
Schraube	63	3	230	1307	5
Schraube	63	4	400	134	5
Schraube	63	5	400	136	5

Surface mounting socket outlet 63A/125A IP67/IP69

- Straight
- Flange 107 x 100 mm at 63A, 120 x 120 mm at 125A
- Nickel plated contacts
- Box terminals
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the art. no.
- Protection degree IP67/IP69

Execution	Ampere	Poles	Volt	Bals Art.-No.	Qty
QUICK CONNECT	63	4	400	130131	5
QUICK CONNECT	63	5	400	130119	5
Schraube	63	3	230	1396	5
Schraube	63	4	400	13100	5
Schraube	63	5	400	13104	5
Schraube	125	3	230	13452	5
Schraube	125	4	400	13447	5
Schraube	125	5	400	13451	5

Surface mounting socket outlet 63A IP44

- Inclined
- Flange 114 x 114 mm
- Nickel plated contacts
- Box terminals
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the art. no.
- Protection degree IP44

Execution	Ampere	Poles	Volt	Bals Art.-No.	Qty
QUICK CONNECT	63	4	400	120321	5
QUICK CONNECT	63	5	400	120306	5
Schraube	63	3	230	12135	5
Schraube	63	4	400	1201	5
Schraube	63	5	400	1202	5

Surface mounting socket outlet 63A/125A IP67/IP69

- Inclined
- Flange 100 x 92 mm at 63A, Flange 114 x 114 mm at 125A
- Nickel plated contacts
- Box terminals
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the art. no.
- Protection degree IP67/IP69

Execution	Ampere	Poles	Volt	Bals Art.-No.	Qty
QUICK CONNECT	63	4	400	120320	5
QUICK CONNECT	63	5	400	120274	5
Schraube	63	3	230	12569	5
Schraube	63	4	400	12570	5
Schraube	63	5	400	12574	5
Schraube	125	3	230	12100	5
Schraube	125	4	400	12104	5
Schraube	125	5	400	12108	5

Wall mounting socket outlet switched, interlocked 16A/32A/63A IP44

- Enclosure dimension for 16A: 90 x 170 mm
- Enclosure dimension for 32A: 118 x 225 mm
- Enclosure dimension for 63A: 160 x 260 mm
- Switched
- Lockable in 0-position (with padlock)
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP44

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	1619	1
16	4	400	1610	1
16	5	400	1611	1
32	3	230	16097	1
32	4	400	16042	1
32	5	400	16043	1
63	3	230	16956	1
63	4	400	16605	1
63	5	400	16603	1

Wall mounting socket outlet switched, interlocked 16A/32A/63A IP67/IP69

- Enclosure dimension for 16A: 90 x 170 mm
- Enclosure dimension for 32A: 118 x 225 mm
- Enclosure dimension for 63A: 160 x 260 mm
- Switched
- Lockable in 0-position (with padlock)
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP67/IP69

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	160048	1
16	4	400	16040	1
16	5	400	16041	1
32	3	230	160104	1
32	4	400	160178	1
32	5	400	160177	1
63	3	230	16606	1
63	4	400	16604	1
63	5	400	16602	1

Wall mounting socket outlet switched, interlocked 16A/32A/63A IP44

- Enclosure dimension for 16A - 32A: 365 x 134 mm
- Enclosure dimension for 63A: 460 x 180 mm
- Switched
- With din rail, 6 modules for 16A - 32A, 8 modules for 63A
- 63A with box terminals
- Lockable in 0-position (with padlock)
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP44

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	17087	1
16	4	400	17164	1
16	5	400	17163	1
32	3	230	17107	1
32	4	400	17168	1
32	5	400	17170	1
63	3	230	17134	1
63	4	400	17522	1
63	5	400	17524	1

Wall mounting socket outlet switched, interlocked 16A/32A/63A IP67/IP69

- Enclosure dimension for 16A - 32A: 365 x 134 mm
- Enclosure dimension for 63A: 460 x 180 mm
- Switched
- With din rail, 6 modules for 16A - 32A, 8 modules for 63A
- 63A with box terminals
- Lockable in 0-position (with padlock)
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP67/IP69

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	17387	1
16	4	400	17176	1
16	5	400	17178	1
32	3	230	17213	1
32	4	400	17180	1
32	5	400	17182	1
63	3	230	17216	1
63	4	400	17539	1
63	5	400	17541	1

Wall mounting socket outlet switched, interlocked, fused 16A/32A/63A IP44

- Enclosure dimension for 16A - 32A: 365 x 134 mm
- Enclosure dimension for 63A: 460 x 180 mm
- Switched, with mechanical double interlocking, fused
- With C-type MCB and RCCB 40/0.03A for 16A and 32A
- With D02 and RCCB 63/0.03A for 63A
- Lockable in 0-position (with padlock)
- Nickel plated contacts
- Protection degree IP44

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	4	400	**17323**	1
16	5	400	**17343**	1
32	4	400	**17325**	1
32	5	400	**17344**	1
63	4	400	**17536**	1
63	5	400	**17537**	1

Wall mounting socket outlet switched, interlocked, fused 16A/32A/63A IP67/IP69

- Enclosure dimension for 16A - 32A: 365 x 134 mm
- Enclosure dimension for 63A: 460 x 180 mm
- Switched, with mechanical double interlocking, fused
- With C-type MCB and RCCB 40/0.03A for 16A and 32A
- With D02 and RCCB 63/0.03A for 63A
- Lockable in 0-position (with padlock)
- Nickel plated contacts
- Protection degree IP67/IP69

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	4	400	**17329**	1
16	5	400	**17345**	1
32	4	400	**17331**	1
32	5	400	**17346**	1
63	4	400	**17553**	1
63	5	400	**17554**	1

Plug INNOLINQ 16A/32A IP54

- Screwless terminals
- Screwless enclosure connection, self locking
- Special gland, simultanous cable gland and seal
- Protection degree IP54
- Contains no lead

≣**QUICK** CONNECT
≣**KONTEX** ULTRA
≣**MULTI** GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	211	10
16	4	400	215	10
16	5	400	200	10
32	3	230	2114	10
32	4	400	2118	10
32	5	400	201	10

Plug TE-Plus 16A/32A IP67/IP69

- Screwless terminals
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Protection degree IP67/IP69

≣**QUICK** CONNECT
≣**MULTI** GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	21238	10
16	4	400	21349	10
16	5	400	21239	10
32	3	230	21240	10
32	4	400	21351	10
32	5	400	21241	10

Plug 63A IP44

- Improved ergonomics, thanks to the new INNOLINQ design
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection
- Protection degree IP44

≣**KONTEX** ULTRA
≣**MULTI** GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	2104	10
63	4	400	2151	10
63	5	400	2155	10

Plug 63A/125A IP67/IP69

- Improved ergonomics, thanks to the new INNOLINQ design
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection
- Protection degree IP67/IP69

≣**KONTEX** ULTRA
≣**MULTI** GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	2181	5
63	4	400	2185	5
63	5	400	2189	5
125	3	230	2191	5
125	4	400	2195	5
125	5	400	2199	5

Plug INNOLINQ 63A/125A IP67/IP69

- Improved ergonomics, thanks to the new INNOLINQ design
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection
- Protection degree IP67/IP69
- with recyclable SUSTAINABLE-GRIP
- Contains no lead

KONTEX ULTRA
SUSTAINABLE GRIP
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	2181-1	5
63	4	400	2185-1	5
63	5	400	2189-1	5
125	3	230	2191-1	5
125	4	400	2195-1	5
125	5	400	2199-1	5

Wall mounting appliance inlet INNOLINQ 16A/32A IP54

- Enclosure dimension: 92 x 94 mm
- Screwless terminals
- The cable entry is one at top open and one at bottom and one rear side closed
- Protection degree IP44
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	4	400	24714	10
16	5	400	24675	10
32	3	230	24691	10
32	4	400	24703	10
32	5	400	24661	10

Appliance Inlet with Flange 16A/32A IP44

- Screwless terminals
- Straight
- Flange 75 x 75 mm
- Drill hole spacing 60 x 60 mm
- Protection degree IP44

QUICK CONNECT

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	28111	10
16	4	400	28112	10
16	5	400	282001	10
32	3	230	28010	10
32	4	400	28012	10
32	5	400	282002	10

Surface Mounting Appliance Inlet 63A IP44

- Enclosure dimension: 118 x 170 mm
- Inclined
- Screw terminals
- Cable entry 1x at top (open), 2x at bottom (closed)
- Base rotatable by 180º
- Protection degree IP44

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	24336	5
63	4	400	24338	5
63	5	400	24134	5

Surface Mounting Appliance Inlet 63A/125A IP67/IP69

- Enclosure dimension 63A: 118 x 170 mm
- Enclosure dimension 125A: 160 x 260 mm
- Inclined
- Screw terminals
- Box terminals
- Nickel-plated contacts
- Protection degree IP67/IP69

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	**24340**	5
63	4	400	**24035**	5
63	5	400	**24062**	5
125	3	230	**24198**	5
125	4	400	**24200**	5
125	5	400	**24202**	5

Connector INNOLINQ 16A/32A IP54

- Screwless terminals
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection, self locking
- Protection degree IP54
- Contains no lead

QUICK CONNECT
KONTEX ULTRA
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**311**	10
16	4	400	**315**	10
16	5	400	**300**	10
32	3	230	**3114**	10
32	4	400	**3118**	10
32	5	400	**301**	10

Connector TE-Plus 16A/32A IP67/IP69

- Screwless terminals
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Protection degree IP67/IP69

QUICK CONNECT
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	3	230	**31240**	10
16	4	400	**31241**	10
16	5	400	**31243**	10
32	3	230	**31244**	10
32	4	400	**31245**	10
32	5	400	**31247**	10

Connector INNOLINQ 63A IP44

- Improved ergonomics, thanks to the new INNOLINQ design
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection
- Protection degree IP44
- Contains no lead

KONTEX ULTRA
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	**3104**	5
63	4	400	**3151**	5
63	5	400	**3112**	5

Connector 63A/125A IP67/IP69

- Improved ergonomics, thanks to the new INNOLINQ design
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection
- Protection degree IP67/IP69

KONTEX ULTRA
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	**3181**	5
63	4	400	**3185**	5
63	5	400	**3124**	5
125	3	230	**3191**	5
125	4	400	**3195**	5
125	5	400	**3199**	5

Connector INNOLINQ 63A/125A IP67/IP69

- Improved ergonomics, thanks to the new INNOLINQ design
- Nickel-plated contacts
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection
- Protection degree IP67/IP69
- with recyclable SUSTAINABLE-GRIP
- Contains no lead

KONTEX ULTRA
SUSTAINABLE GRIP
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
63	3	230	**3181-1**	5
63	4	400	**3185-1**	5
63	5	400	**3124-1**	5
125	3	230	**3191-1**	5
125	4	400	**3195-1**	5
125	5	400	**3199-1**	5

Phase Inverter as Plug 16A/32A IP54

- Screwless terminals
- Special gland, simultanous cable gland and seal
- Screwless enclosure connection, self locking
- Protection degree IP54

QUICK CONNECT
MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	5	400	**225**	10
32	5	400	**227**	10

Phase Inverter as Plug TE 16A/32A IP67/IP69

- Screw terminals
- Special gland, simultanous cable gland and seal
- Nickel-plated contacts
- Protection degree IP67/IP69

MULTI GRIP

Ampere	Poles	Volt	Bals Art.-No.	Qty
16	5	400	**2251**	10
32	5	400	**2252**	10

Domestic Panel Mounting Socket Outlet

- Screw terminals
- Hinged lid and injected flange gasket (E, F)
- Nickel plated contacts (E, F, K)
- Protection degree IP54, UK Version IP44

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany	F	blue	**71094**	10
Germany	F	grey	**71095**	10
Belgium/France	E	blue	**7139**	10
Belgium/France	E	grey	**7142**	10
Denmark	K	blue	**71071**	
UK	G	grey	**71142**	

Domestic Panel Mounting Socket Outlet IP54

QUICK CONNECT

- Screwless terminals
- Flange 50 x 50 mm
- Hinged lid and injected flange gasket
- Nickel plated contacts
- Protection degree IP54

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany	F	blue	**71099**	10
Germany	F	grey	**71100**	10
Belgium/France	E	blue	**71118**	10
Belgium/France	E	grey	**71119**	10

Domestic Surface Mounting Socket Outlet

- Screw terminals
- Nickel plated contacts
- Enclosure dimension 66 x 54 mm
- Protection degree IP44
- Enclosure dimension 115x110mm
- Protection degree IP67/IP69
- 1x M25 cable entry at bottom (open)

Protection degree	Earthing Type Country - System		Colour	Bals Art.-No.	Qty
IP44	Germany	F	blue	**724**	20
IP44	Germany	F	black	**726**	20
IP67	Germany	F	blue	**7248**	10

Domestic Panel Mounting Socket Outlet IP67

- Flange 50 x 50 mm
- Screw terminals
- Nickel plated contacts
- Protection degree IP67

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany	F	blue	**7112**	10
Germany	F	grey	**7119**	10
Belgium/France	E	blue	**7153**	10
Belgium/France	E	grey	**71028**	10

Domestic Type Plug IP54

- Screw terminals with nickel-plated contacts
- Extra-large wiring space
- Also suitable for Belgian/French system
- Protection degree IP54
- Suitable for use under demanding conditions

MULTI GRIP
SUSTAINABLE GRIP

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany Belgium/France	F E	blue	7370-1	20
Germany Belgium/France	F E	grey	7371-1	20
Germany Belgium/France	F E	black	7372-1	20
Germany Belgium/France	F E	red	7373-1	20

Domestic Type Connector IP54

- Screw terminals with nickel-plated contacts
- Extra-large wiring space
- Protection degree IP54
- Suitable for use under demanding condition

MULTI GRIP
SUSTAINABLE GRIP

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany	F	blue	7486-1	20
Germany	F	grey	7487-1	20
Germany	F	black	7488-1	20
Germany	F	red	7489-1	20
Belgium/France	E	blue	7490-1	20
Belgium/France	E	grey	7491-1	20
Belgium/France	E	black	7492-1	20
Belgium/France	E	red	7493-1	20

Domestic Plug IP67

- Screw terminals
- With closure cap
- With cable gland
- Double earthing system (E / F)
- Nickel plated contacts
- Protection degree IP67

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany Belgium/France	F E	blue	736	10
Germany Belgium/France	F E	grey	737	10

Domestic Connector IP68

- Screw terminals
- With cable gland
- Nickel plated contacts
- Protection degree IP68

Earthing Type Country - System		Colour	Bals Art.-No.	Qty
Germany	F	blue	746	10
Germany	F	grey	747	10
Belgium/France	E	blue	7416	10
Belgium/France	E	grey	7455	10

Panel Mounting Socket Outlet TE 32A IP67/IP69

- Screwless terminals
- Straight
- Flange 75 x 75 mm
- Drill hole spacing 60 x 60 mm
- Nickel-plated contacts
- Protection degree IP67/IP69

QUICK CONNECT

Ampere	Poles	Volt	h	Bals Art.-No.	Qty
32	4	400	3	**130156**	10

Wall mounting socket outlet INNOLINQ 16A/32A IP67/IP69

- Enclosure dimension: 115x110
- Screwless terminals
- The cable entry is one M25 at top open
- Protection degree IP67/IP69
- Contains no lead

QUICK CONNECT
KONTEX ULTRA

Ampere	Poles	Volt	h	Bals Art.-No.	Qty
32	4	400	3	**112019**	1

Surface Mounting Socket Outlet TE 32A IP67/IP69

- Enclosure dimension: 225 x 118 mm
- Screwless terminals
- Inclined
- switched
- Lockable in 0-position
- With mechanical double interlocking
- Nickel-plated contacts
- Protection degree IP67/IP69

QUICK CONNECT

Ampere	Poles	Volt	h	Bals Art.-No.	Qty
32	4	400	3	**16050**	1

Surface Mounting Socket Outlet TE 32A IP67/IP69

- Enclosure dimension: 365 x 134 mm
- Screwless terminals
- Inclined
- switched
- Lockable in 0-position
- With mechanical double interlocking
- Nickel-plated contacts
- Protection degree IP67/IP69

QUICK CONNECT

Ampere	Poles	Volt	h	Bals Art.-No.	Qty
32	4	400	3	**17026**	1

Plug 32A IP67/IP69

- Screwless terminals
- One-piece enclosure
- Nickel plated contacts
- Special gland, simultanous cable gland and seal
- Protection degree IP67/IP69

QUICK CONNECT
MULTI GRIP

Ampere	Poles	Volt	h	Bals Art.-No.	Qty
32	4	400	3	**21232-TLQ**	10

Connector 32A IP67/IP69

- Screwless terminals
- One-piece enclosure
- Nickel plated contacts
- Special gland, simultanous cable gland and seal
- Protection degree IP67/IP69

QUICK CONNECT
MULTI GRIP

Ampere	Poles	Volt	h	Bals Art.-No.	Qty
32	4	400	3	**31186-TLQ**	10

VARIABOX-M

Enclosure dimension: 260 x 230 mm

Components:
1 CEE socket 32A, 400V, 4p, 3h, IP67
nickel plated contacts, with mechanical interlocking, lockable in 0-position

Fuse:
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

Bals Art.-No. 896459

VARIABOX-L

Enclosure dimension: 390 x 230 mm

Components:
2 CEE socket 32A, 400V, 4p, 3h, IP67
nickel plated contacts, with mechanical interlocking, lockable in 0-position

Fuse:
2 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

Bals Art.-No. 896459

TK-Kombi-Socket

- With terminals and wiring
  (ready for installation)
- With integrated domestic socket outlet
  16A 230V ~ (type F - Germany)
- Protection degree IP44

A	P	V	Execution	Art.-No.
16	5	400		**1010**
16	5	400	with fuse holder 5 x 20 mm	**109**
32	5	400	with fuse holder 5 x 20 mm	**1011**
16	5	400	with twin terminal and ≡ QUICK CONNECT	**1010-QC**

1010

Order no. **89004**

Components:
2 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M25

Connection option:
1 cable up to 5 x 6 mm^2

VARIABOX-S
IP44 -130 x 230 mm

Order no. **89010**

Components:
2 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p

Fuse:
2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

VARIABOX-M
IP44 - 260 x 230 mm

Order no. **89076**

Components:
2 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:
2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

VARIABOX-L
IP44 - 390 x 230 mm

Order no. **894480**

Components:
2 domestic sockets 16A, 230V ~
(type F - Germany)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 RJ45 CAT6a below operating window,
can be closed with the plugs plugged in

Fuse:
2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 2 x M20, 2 x M40

Connection option:
2 cables up to 5 x 25 mm^2

VARIABOX-XL
IP44 - 520 x 230 mm

Order no. **89987**

Components:
10 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:
10 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

VARIABOX-L DUO
IP44 - 390 x 460 mm

Order no. **890929**

Components:
2 domestic sockets 16A, 230V ~ IP67
- (type F - Germany)
1 CEE socket 16A, 400V, 5p, IP67
1 CEE socket 32A, 400V, 5p, IP67

Fuse:
2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

VARIABOX-XL
IP67 - 520 x 230 mm

Order no. **896378**

Components:
1 CEE socket 16A, 400V, 5p, IP44
nickel plated contacts, with mechanical
interlocking, lockable in 0-position
1 CEE socket 32A, 400V, 5p, IP44
nickel plated contacts, with mechanical
interlocking, lockable in 0-position

Fuse:
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 1x M12, 1x M20, 2x M40

Connection option:
2 cables up to 5 x 25 mm^2

VARIABOX-L
IP44 - 390 x 230 mm

Order no. **5403409**

MODBOX-Midi II
384 x 305 mm, rubber

Components:
2 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:
2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 2x M40

Connection option:
2 cables up to 5 x 25 mm²

Order no. **5403398**

MODBOX Maxi
410 x 440 mm, rubber

Components:
4 domestic sockets 16A, 230V ~
 (type F - Germany)
2 CEE sockets 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:
4 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 2x M40

Connection option:
2 cables up to 5 x 25 mm²

Order no. **522590**

Mobile combination unit
250 x 210 mm - portable, rubber

Components:
6 domestic sockets 16A, 230V ~
 (type F - Germany)
2 CEE sockets 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 rotary field measuring device

Fuse:
3 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:
CEE phase inverter 32A, 400V, 5p

Order no. **5202245**

Mobile combination unit
320 x 245 mm - portable, rubber

Components:
4 domestic sockets 16A, 230V ~
 (type F - Germany)
2 CEE sockets 16A, 400V, 5p
2 CEE sockets 32A, 400V, 5p

Fuse:
2 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:
CEE plug 63A, 400V, 5p with
cable 3 m H07RN-F5G10

Order no. **57148**

Uni-Block
140 x 140 mm - portable, rubber

Components:
2 domestic sockets 16A, 230V ~
 (type F - Germany)
2 CEE sockets 16A, 400V, 5p

Cable entry/inlet:
CEE plug 16A, 400V, 5p with
cable 2 m H07RN-F5G2,5

Order no. **57076**

Uni-Block
140 x 140 mm - hanging, rubber

Components:
3 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p

Cable entry:
1x M25

Connection option:
1 cable up to 5 x 10 mm²

Order no. **530003**

Mobile combination unit
365 x 120 mm, portable, rubber

Components:
2 domestic sockets 16A, 230V ~
 (type F - Germany)
1 CEE socket 16A, 400V, 5p

Fuse:
2 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:
CEE plug 16A, 400V, 5p with
cable 2 m H07RN-F5G2,5

Order no. **546**

Hanging distributor unit
118 x 118 mm, hanging, plastic

Components:
3 CEE sockets 16A, 400V, 5p

Cable entry/inlet:
CEE inlet 16A, 400V, 5p

Order no. **5202999**

Components:
6 domestic sockets 16A, 230V ~, IP54 (type F - Germany)
2 CEE sockets 16A, 400V, 5p, IP54

Fuse:
6 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Additional components:
1 phase indicator, green LED
1 Earthbolt, outside

Cable entry/inlet:
1 CEE inlet 16A, 400V, 5p

EVOBOX
340 x 400 x 350 mm

Order no. **5203000**

Components:
9 domestic sockets 16A, 230V ~, IP54 (type F - Germany)
3 CEE sockets 16A, 400V, 5p, IP54
1 CEE socket 32A, 400V, 5p, IP54

Fuse:
9 C-type MCBs 16A, 1p
3 C-type MCBs 16A, 3p
1 RCCB 40/0.03A, 4p

Additional components:
1 phase indicator, green LED
1 Earthbolt, outside

Cable entry/inlet:
1 CEE inlet 32A, 400V, 5p

EVOBOX
340 x 560 x 350 mm

Order no. **5203001**

Components:
9 domestic sockets 16A, 230V ~, IP54 (type F - Germany)
4 CEE sockets 16A, 400V, 5p, IP54
2 CEE sockets 32A, 400V, 5p, IP54
1 CEE socket 63A, 400V, 5p, IP54

Fuse:
9 C-type MCBs 16A, 1p   4 C-type MCBs 16A, 3p
2 C-type MCBs 32A, 3p   3 RCCB 63/0.03A, 4p

Additional components:
1 phase indicator, green LED
1 Earthbolt, outside

Cable entry/inlet:
1 CEE inlet 63A, 400V, 5p

EVOBOX
545 x 600 x 400 mm

Order no. **5203002**

Components:
9 domestic sockets 16A, 230V ~, IP54 (type F - Germany)
4 CEE sockets 16A, 400V, 5p, IP54
4 CEE sockets 32A, 400V, 5p, IP54
2 CEE sockets 63A, 400V, 5p, IP54
1 CEE socket 125A, 400V, 5p, IP54

Fuse:
9 C-type MCBs 16A, 1p   4 C-type MCBs 16A, 3p
4 C-type MCBs 32A, 3p   2 C-type MCBs 63A, 3p
4 RCCB 63/0.03A, 4p   2 RCCB 63/0.5A, 4p

Additional components:
1 phase indicator, green LED   1 Earthbolt, outside

Cable entry/inlet:
1 CEE inlet 125A, 400V, 5p

EVOBOX
700 x 600 x 400 mm

made
in
Germany

Bals

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