

# IT and Big Data





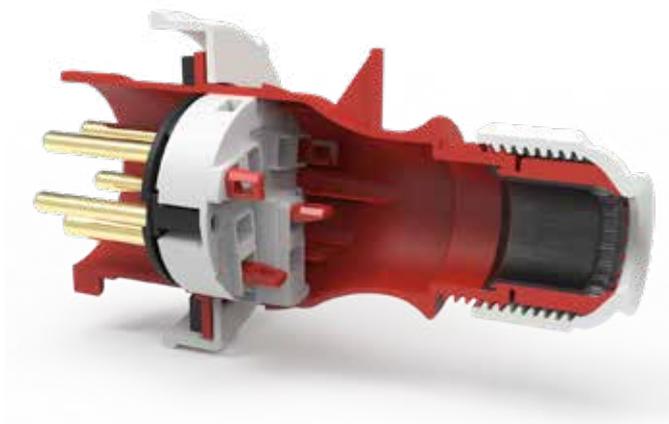
## Reliable Power for a Growing Digital World

As data volumes surge and AI-driven applications accelerate, modern IT and server infrastructures demand one thing above all: a stable, safe, and globally standardized power supply. Every second of uptime counts and every connection must perform flawlessly.

Our CEE plugs and sockets deliver exactly that. Designed for high-availability environments such as datacenters, cloud facilities, and edge computing hubs, they combine uncompromising robustness with smart installation features that make power distribution more reliable than ever.

For a digital world that never sleeps, keeping servers running, data flowing, and innovation moving forward.

Compliant with IEC 60309-1 / -2, UL1682, UL1686, VDE approved, and UL approval available on request, our devices integrate seamlessly into international IT and server infrastructures.



## Advanced Protection & Fast Installation

Designed for demanding datacenter environments, our plugs and sockets combine robust sealing with efficient handling:

- IP44 connectors can form a watertight assembly with an IP67 plug
- Secure IP67 sealing through a dedicated ramp system
- Compatible with both IP44 and IP67 plug types
- Patented QUICK-CONNECT ensures screwless, maintenance-free installation
- No NEC torque control or repeat inspections required
- Vibration-resistant according to IEC 61373 & ISO 16750-3

This unified system guarantees both durability and rapid, error-free installation — ideal for large-scale IT deployments.



## Built for Harsh Conditions

Because reliability should never depend on luck:

- IP67-rated cable gland system according to IEC 60529
- Optional external strain relief
- Easy, intuitive handling of the cover
- Enclosure withstands cold impact and drop tests
- No access to enclosure screws while in working condition for added safety

Even in demanding thermal or mechanical environments, the system protects what matters most: uninterrupted power.

As digital infrastructures continue to expand worldwide, our plugs and sockets provide the reliability that keeps servers running, AI models training, and data flowing, 24/7, without compromise.

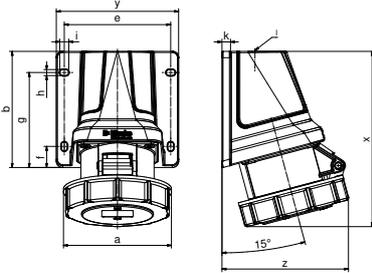
**Wall mounting socket outlet INNOLINQ 16A/32A IP67/IP69**

- 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**



3P+E 3P+E 3+N+E		110V 50-60 Hz	230V 50-60 Hz	400V 50-60 Hz	500V 50-60 Hz	>50V 100-300Hz	>50V 301-500Hz	Quantity	Each
Ampere	Polzahl	3pol 4pol 5pol 4h 4h 4h	3pol 4pol 5pol 6h 9h 9h	3pol 4pol 5pol 9h 6h 6h	3pol 4pol 5pol 7h 7h 7h	3pol 4pol 5pol 10h 10h 10h	3pol 4pol 5pol 2h 2h 2h		
16	3	<b>112013</b>						10	
16	4			<b>112014</b>					
16	5			<b>112015</b>				10	
32	3	<b>112016</b>						10	
32	4			<b>112017</b>					
32	5			<b>112018</b>				10	



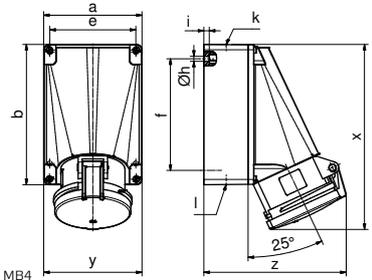
Ampere	16	16	16	32	32	32
Poles	3	4	5	3	4	5
a	71	79	87	80	80	102
b	110	110	110	110	110	110
e	100	100	100	100	100	100
f	20	20	20	20	20	20
g	90	90	90	90	90	90
h	5,5	5,5	5,5	5,5	5,5	5,5
i	8,5	8,5	8,5	8,5	8,5	8,5
k	8	8	8	8	8	8
l	M25	M25	M25	M25	M25	M25
x	152	154	153	166	166	166
y	115	115	115	115	115	115
z	102	106	109	116	116	120
Cond. mm² min.	1	1	1	2,5	2,5	2,5
Cond. mm² max.	4	4	4	10	10	10

**Surface Mounting Socket Outlet 63A IP44**

- Cable entry 1x at top (open), 2x at bottom (closed)
- Base rotatable by 180°
- Nickel plated contacts
- Kontex contact
- Box terminals
- Protection degree IP44
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the ref. no.



3P+E 3P+E 3+N+E		110V 50-60 Hz	230V 50-60 Hz	400V 50-60 Hz	500V 50-60 Hz	>50V 100-300Hz	>50V 301-500Hz	Quantity	Each
Ampere	Polzahl	3pol 4pol 5pol 4h 4h 4h	3pol 4pol 5pol 6h 9h 9h	3pol 4pol 5pol 9h 6h 6h	3pol 4pol 5pol 7h 7h 7h	3pol 4pol 5pol 10h 10h 10h	3pol 4pol 5pol 2h 2h 2h		
63	3	<b>1104</b>							
63	4			<b>1124</b>					
63	5			<b>1124</b>					



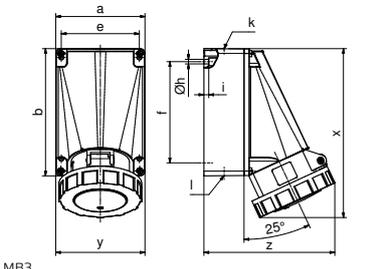
Ampere	63	63	63
Poles	3	4	5
a	119	119	119
b	171	171	171
e	104	104	104
f	136	136	136
Øh	6,1	6,1	6,1
i	6,5	6,5	6,5
k	M40	M40	M40
l	2xM32	2xM32	2xM32
x	226	226	226
y	119	119	119
z	173	173	173
Cond. mm² min.	6	6	6
Cond. mm² max.	25	25	25

**Surface Mounting Socket Outlet 63A IP67**

- Cable entry 1x at top (open), 1x at bottom (closed)
- Nickel plated contacts
- Base rotatable by 180°
- Kontex contact
- Box terminals
- Protection degree IP67/69
- For screw terminal Surface Mounting Socket Outlets with PILOT, please add -P to the ref. no.



3P+E 3P+E 3+N+E		110V 50-60 Hz	230V 50-60 Hz	400V 50-60 Hz	500V 50-60 Hz	>50V 100-300Hz	>50V 301-500Hz	Quantity	Each
Ampere	Polzahl	3pol 4pol 5pol 4h 4h 4h	3pol 4pol 5pol 6h 9h 9h	3pol 4pol 5pol 9h 6h 6h	3pol 4pol 5pol 7h 7h 7h	3pol 4pol 5pol 10h 10h 10h	3pol 4pol 5pol 2h 2h 2h		
63	3	<b>1157</b>							
63	4			<b>1112</b>					
63	5			<b>1112</b>					



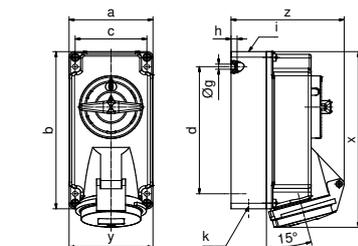
Ampere	63	63	63
Poles	3	4	5
a	118	118	118
b	170	170	170
e	104	104	104
f	136	136	136
Øh	6,1	6,1	6,1
i	6,5	6,5	6,5
k	M40	M40	M40
l	M32/32	M32/32	M32/32
x	228	228	228
y	118	118	118
z	176	176	176
Cond. mm² min.	6	6	6
Cond. mm² max.	25	25	25

### Surface Mounting Socket Outlet 16A IP44

- Switched
- Lockable in 0-position
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP44
- as switchable version available on request



16	3	<b>1619</b>	1	575
16	4			
16	5	<b>1611</b>	1	615



12MB3

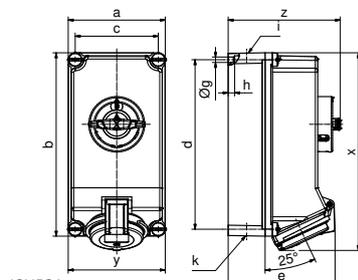
Ampere	16	16	16
Poles	3	4	5
a	90	90	90
b	170	170	170
c	77	77	77
d	137,5	137,5	137,5
Øg	5,5	5,5	5,5
h	6,5	6,5	6,5
i	M20	M20	M20
k	M25/20	M25/20	M25/20
x	188	189	190
y	90	90	90
z	108	114	122
Cond. mm² min.	1,5	1,5	1,5
Cond. mm² max.	4	4	4

### Surface Mounting Socket Outlet 32A IP44

- Switched
- Lockable in 0-position
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP44
- as switchable version available on request



32	3	<b>16097</b>	1	1160
32	4			
32	5	<b>16043</b>	1	1210



12MB24

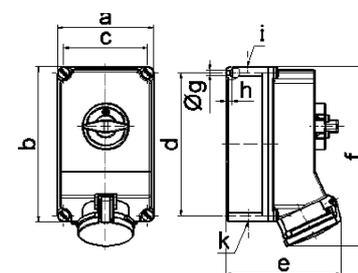
Ampere	16	16	32	32	32
Poles	4	5	3	4	5
a	118	118	118	118	118
b	225	225	225	225	225
c	101	101	101	101	101
d	208	208	208	208	208
e	126	134	137	137	144
Øg	6,7	6,7	6,7	6,7	6,7
h	8	8	8	8	8
x	243	243	251	251	251
y	118	118	118	118	118
z	137	137	137	137	137
i	2xM25	2xM25	2xM25	2xM25	2xM25
k	2xM25	2xM25	2xM25	2xM25	2xM25

### Surface Mounting Socket Outlet 63A IP44

- Switched
- Lockable in 0-position
- With mechanical double interlocking
- Nickel plated contacts
- Box terminals
- Protection degree IP44
- Products with PILOT please add "P" to the ref.no.
- as switchable version available on request



63	3	<b>16956</b>	1	2025
63	4			
63	5	<b>16603</b>	1	2245



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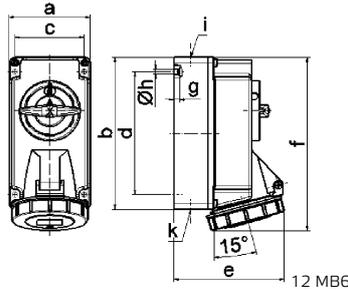
Ampere	63	63	63
Polzahl	3	4	5
a	160,0	160,0	160,0
b	260,0	260,0	260,0
c	140,0	140,0	140,0
d	240,0	240,0	240,0
e	184,0	184,0	184,0
f	302,0	302,0	302,0
ø g	8,1	8,1	8,1
h	10,0	10,0	10,0
i	M40	M40	M40
k	M32/40	M32/40	M32/40

**Surface Mounting Socket Outlet 16A/32A IP67/IP69**

- Switched
- Lockable in 0-position
- With mechanical double interlocking
- Nickel plated contacts
- Protection degree IP67/69
- as switchable version available on request



Ampere	Polzahl	110V 50-60 Hz		230V 50-60 Hz		400V 50-60 Hz		500V 50-60 Hz		>50V 100-300Hz		>50V 301-500Hz		Quantity	g
		3pol	4pol	5pol	3pol	4pol	5pol	3pol	4pol	5pol	3pol	4pol	5pol		
16	3	<b>160048</b>												1	600
16	4														
16	5	<b>160052</b>												1	640
32	3	<b>16104</b>												1	1275
32	4														
32	5	<b>160177</b>												1	1325



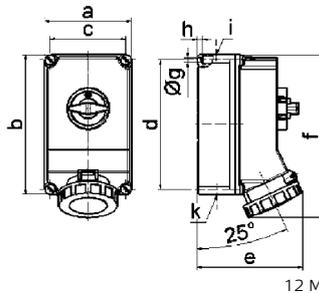
Ampere	16	16	16	32	32	32
Polzahl	3	4	5	3	4	5
a	90,0	90,0	90,0	118,0	118,0	118,0
b	170,0	170,0	170,0	225,0	225,0	225,0
c	77,0	77,0	77,0	101,0	101,0	101,0
d	137,5	137,5	137,5	208,0	208,0	208,0
e	108,0	115,0	121,0	143,0	143,0	149,0
f	191,5	191,5	191,5	255,0	255,0	255,0
g	6,0	6,0	6,0	8,0	8,0	8,0
ø h	5,5	5,5	5,5	6,5	6,5	6,5
i	M20	M20	M20	2xM25	2xM25	2xM25
k	M20/25	M20/25	M20/25	2xM25	2xM25	2xM25

**Surface Mounting Socket 63A IP67/IP69**

- Switched
- Lockable in 0-position
- With mechanical double interlocking
- Kontex contact
- Nickel plated contacts
- Box terminals
- Protection degree IP67/69
- Products with PILOT please add "P" to the ref.no.
- as switchable version available on request



Ampere	Polzahl	110V 50-60 Hz		230V 50-60 Hz		400V 50-60 Hz		500V 50-60 Hz		>50V 100-300Hz		>50V 301-500Hz		Quantity	g
		3pol	4pol	5pol	3pol	4pol	5pol	3pol	4pol	5pol	2h	2h	2h		
63	3	<b>16606</b>												1	2135
63	4														
63	5	<b>16602</b>												1	2300



Ampere	63	63	63
Polzahl	3	4	5
a	160,0	160,0	160,0
b	260,0	260,0	260,0
c	140,0	140,0	140,0
d	240,0	240,0	240,0
e	195,0	195,0	195,0
f	304,0	304,0	304,0
ø g	8,1	8,1	8,1
h	10,0	10,0	10,0
i	M40	M40	M40
k	M32/40	M32/40	M32/40

16602

12 MB 10

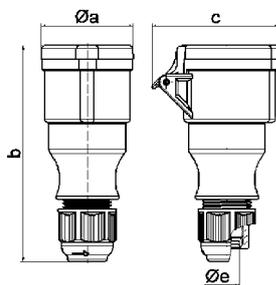
**Connector 16A/32A IP44**

- Screwless terminals
- One-piece enclosure
- Contact carrier is made of high temperature resistant material, nickel plated contacts
- Special gland, simultaneous cable gland and seal
- Protection degree IP44
- IP44 Connectors can form a watertight assembly with an IP67 plug through a dedicated ramp system

**QUICK CONNECT**  
**MULTI GRIP**



Ampere	Poles	110V 50-60 Hz		230V 50-60 Hz		400V 50-60 Hz		500V 50-60 Hz		>50V 100-300Hz		>50V 301-500Hz		Quantity	g
		3pol	4pol	5pol	3pol	4pol	5pol	3pol	4pol	5pol	2h	2h	2h		
16	3	<b>310831</b>												10	
16	4														
16	5	<b>310832</b>												10	
32	3	<b>310770</b>												10	265
32	4														
32	5	<b>310783</b>												10	



Ampere	16	16	16	32	32	32
Poles	3	4	5	3	4	5
ø a	51,0	58,0	65,0	67,0	67,0	73,0
b	145,0	148,0	156,0	185,0	185,0	185,0
c	74,0	84,0	90,0	94,0	94,0	102,0
ø e	18,0	18,0	18,0	23,0	23,0	23,0
Cond. mm² min	1	1	1	2,5	2,5	2,5
Cond. mm² max	2,5	2,5	2,5	6	6	6

3 MB 82

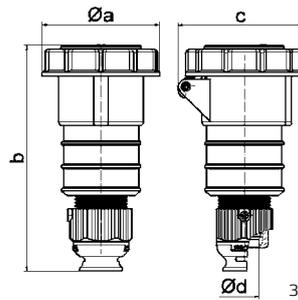
### Connector 16A/32A IP67/IP69

- Screwless terminals
- One-piece enclosure
- Contact carrier is made of high temperature resistant material, nickel plated contacts
- Special gland, simultaneous cable gland and seal
- Protection degree IP67/69

**QUICK CONNECT**  
**MULTI GRIP**



2P+E Ampere	3P+E Poles	3P+E 4h 4h 4h	4P 4h 4h	5P 4h 4h	110V 50-60 Hz	230V 50-60 Hz	400V 50-60 Hz	500V 50-60 Hz	>50V 100-300Hz	>50V 301-500Hz	Quantity	Each
16	3				<b>31240</b>							
16	4							<b>31243</b>				
16	5							<b>31243</b>				
32	3				<b>31244</b>						10	322
32	4											
32	5							<b>31247</b>			10	397



Ampere	16	16	16	32	32	32
Polzahl	3	4	5	3	4	5
ø a	70,5	78,0	86,5	94,0	94,0	101,5
b	161,0	161,0	168,0	196,0	196,0	200,0
c	77,0	83,0	93,0	99,0	99,0	107,0
ø d	18,0	18,0	21,0	23,0	23,0	27,0
Cond. mm² min	1	1	1	2,5	2,5	2,5
Cond. mm² max	2,5	2,5	2,5	6	6	6

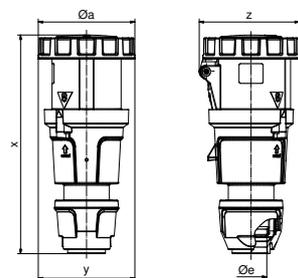
### Connector 63A IP67/IP69

- Improved ergonomics, thanks to the new INNOLINQ design
- Contact carrier is made of high temperature resistant material
- Nickel-plated contacts
- Special gland, simultaneous cable gland and seal
- Screwless enclosure connection, self locking
- Protection degree IP67/69

**KONTEX ULTRA**  
**MULTI GRIP**



2P+E Ampere	3P+E Poles	3P+E 4h 4h 4h	4P 4h 4h	5P 4h 4h	110V 50-60 Hz	230V 50-60 Hz	400V 50-60 Hz	500V 50-60 Hz	>50V 100-300Hz	>50V 301-500Hz	Quantity	Each
63	3				<b>3181</b>							
63	4							<b>3124</b>				
63	5							<b>3124</b>				



Ampere	63	63	63	125	125	125
Polzahl	3	4	5	3	4	5
ø a	111,0	111,0	111,0	125,0	125,0	125,0
ø e	36,0	36,0	36,0	50,0	50,0	50,0
x	250,0	250,0	250,0	290,0	290,0	290,0
y	111,0	111,0	111,0	125,0	125,0	125,0
z	115,0	115,0	115,0	130,0	130,0	130,0
Cond. mm² min	6,0	6,0	6,0	16,0	16,0	16,0
Cond. mm² max	16,0	16,0	16,0	50,0	50,0	50,0

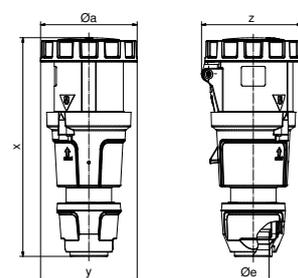
### Connector with SUSTAINABLE-GRIP 63A IP67/IP69

- Improved ergonomics, thanks to the new INNOLINQ design
- Contact carrier is made of high temperature resistant material, Nickel-plated contacts
- Special gland, simultaneous cable gland and seal
- Screwless enclosure connection, self locking
- Protection degree IP67/69

**KONTEX ULTRA**  
**SUSTAINABLE GRIP**  
**MULTI GRIP**



2P+E Ampere	3P+E Poles	3P+E 4h 4h 4h	4P 4h 4h	5P 4h 4h	110V 50-60 Hz	230V 50-60 Hz	400V 50-60 Hz	500V 50-60 Hz	>50V 100-300Hz	>50V 301-500Hz	Quantity	Each
63	3				<b>3181-1</b>							
63	4							<b>3124-1</b>				
63	5							<b>3124-1</b>				



Ampere	63	63	63	125	125	125
Polzahl	3	4	5	3	4	5
ø a	111,0	111,0	111,0	125,0	125,0	125,0
ø e	36,0	36,0	36,0	50,0	50,0	50,0
x	250,0	250,0	250,0	290,0	290,0	290,0
y	111,0	111,0	111,0	125,0	125,0	125,0
z	115,0	115,0	115,0	130,0	130,0	130,0
Cond. mm² min	6,0	6,0	6,0	16,0	16,0	16,0
Cond. mm² max	16,0	16,0	16,0	50,0	50,0	50,0

 made  
 in  
 Germany



Simply. Well. Connected.

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