

Plugs and Appliance Inlets



- QUICK-CONNECT 16A and 32A IP44 plug housings
- Lock engages automatically, and securely on closing
- Lock can be opened by turning clockwise with a screwdriver
- QUICK-CONNECT 16A and 32A IP67 plugs have two sealing screws to secure the contact carrier to the housing
- 63A and 125A plugs have screw-together housings

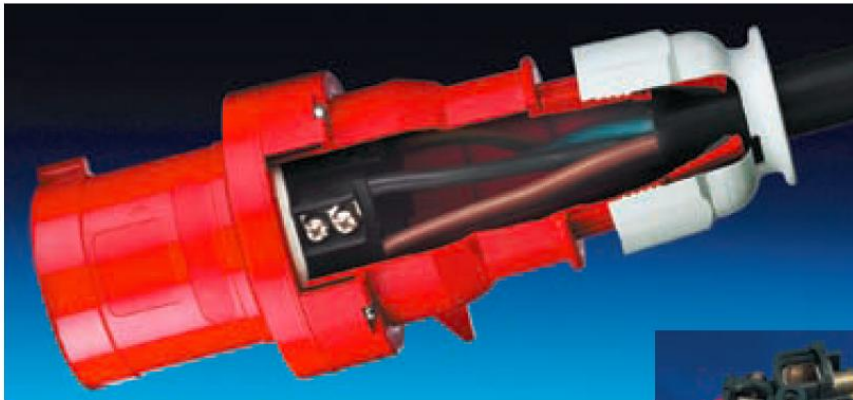


- Multi-Grip cable gland
- Rubber seal, firmly moulded on, facilitates connection
- No additional seals and rings required
- 18 flexible laminae adapt to the cable diameter
- The Multi-Grip screw connection achieves a high tensile strength whilst simultaneously protecting the cable



- Screwless QUICK-CONNECT cage clamp terminals
- Simple housing connection through pressure screw-thread connection
- Opening and closing by simply turning around 90°
- The tensile strength of the 4-point (quarter turn) locking system is over 2400N for 16A, and over 4700 N for 32A

Safe, Robust, Easy to Install



- Generous connection space
- No awkward strain relief, due to Multi-Grip cable gland
- Cage clamp terminals with 16A and 32A (or screw terminals are available)
- Screw / clamp terminals for 63A and 125A
- 16A and 32A short and long cable sleeve plugs on page 40 (non QUICK-CONNECT) are fitted with internal cable grip



- Fibre glass-reinforced and particularly temperature-resistant contact carriers
- Cable up to 36mm diameter for 63A, up to 50mm diameter for 125A
- Brass-nickel-plated screw / clamp terminals for 63A and 125A
- Can accommodate large conductor cross-sections
- Cable ferrules are not necessary
- Even contact pressure
- Minimised transition resistance



- QUICK-CONNECT cage clamp technology for 16A and 32A (or screw terminals are available)
- Brass-nickel-plated screw / clamp terminals for 63A and 125A
- Accommodation of large cable cross-sections
- Even contact pressure with minimised transition resistance



- Screwless QUICK-CONNECT terminals
- Cable ferrules are not required
- Terminal is closed by simply pressing a finger on the contact slide
- Reliable and lasting connection through tension spring technology (cage clamp)
- The damage-free conductor clamping guarantees optimum connection over the whole service life

A	V	Hz	2P+E	EARTH HR. POS	3P+E	EARTH HR. POS	3P+N+E	EARTH HR. POS
CURRENT	VOLTAGE	FREQUENCY						

Plugs

CEE NORM

16 	110	50 - 60	21000-TLS	4	21003-TLS	4	21009-TLS	4
	240	50 - 60	21001-TLS	6	21004-TLS	9	21010-TLS	9
	415	50 - 60	21002-TLS	9	21005-TLS	6	203-TLS	6
32 	110	50 - 60	21012-TLS	4	21015-TLS	4	21021-TLS	4
	240	50 - 60	21013-TLS	6	21016-TLS	9	21022-TLS	9
	415	50 - 60	21014-TLS	9	21017-TLS	6	204-TLS	6



Plug with Multi-Grip Cable Gland

- One piece body
-  Splashproof

16 	110	50 - 60	230	4	233	4		4
	240	50 - 60	231	6	234	9		9
	415	50 - 60	232	9	235	6	236	6

16A and 32A with screw terminals



Angled Plug with Short Cable Sleeve

-  Splashproof

63 	110	50 - 60	21024	4	2149	4	2153	4
	240	50 - 60	2104	6	2150	9	2154	9
	415	50 - 60	21025	9	2151	6	2155	6

63A with screw / clamp terminals and pilot contact

Note: This pilot contact should **NOT** be counted as a main 'pin'



Plug with Multi-Grip Cable Gland

- Screw / clamp terminals
-  Splashproof

All items on this page have screw terminals.
125A is only available in IP67 see page 42.



Dimensions

CEE **NORM**



Amperes Poles	16			32		
	3	4	5	3	4	5
Ø a	54	60	66	71	71	80
b	94.5	98	101	115	115	119
c	138	142	145	170	170	174
d	101.5	105.5	108.5	124	124	128
Ø e	18	18	18	23	23	23
f	56.6	64	71	76	76	85
Conductor mm² min	1	1	1	2.5	2.5	2.5
Conductor mm² max	2.5	2.5	2.5	6	6	6

Plug with Multi-Grip Cable Gland

- One piece body

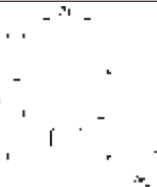
Splashproof



Amperes Poles	16		
	3	4	5
a	80	85	96
b	44	49	59
Ø c	6.5	6.5	8
Ø d	18	18	18
e	51	57	64
f	90	85	74
Conductor mm² min	1.5	1.5	1.5
Conductor mm² max	4	4	4

Angled Plug with Short Cable Sleeve

Splashproof



Amperes Poles	63		
	3	4	5
Ø a	96	96	96
b	164	164	164
c	245	245	245
d	178	178	178
Ø e	36	36	36
Conductor mm² min	6	6	6
Conductor mm² max	16	16	16

Plug with Multi-Grip Cable Gland

- Multi-Grip cable gland system with moulded-in gasket
- Max cable diameter 36mm
- Screw / clamp terminals

Splashproof

A	V	Hz		EARTH NR. POS		EARTH NR. POS		EARTH NR. POS
CURRENT	VOLTAGE	FREQUENCY	2P+E		3P+E		3P+N+E	

Plugs

CEE **NORM**

16 	110	50 - 60	21237	4	21403	4	21406	4
	240	50 - 60	21238	6	21250	9	21407	9
	415	50 - 60	21402	9	21349	6	21239	6
32 	110	50 - 60	21408	4	21410	4	21413	4
	240	50 - 60	21240	6	21251	9	21414	9
	415	50 - 60	21409	9	21351	6	21241	6



**Plug
QUICK-CONNECT
with Multi-Grip
Cable Gland**

 Watertight

QUICK-CONNECT[®]

The range of **QUICK-CONNECT** products are shown on pages 61 -73

63 	110	50 - 60	2180	4	2183	4	2187	4
	240	50 - 60	2181	6	2184	9	2188	9
	415	50 - 60	2182	9	2185	6	2189	6



**Plug
with Multi-Grip
Cable Gland**

 Watertight

125 	110	50 - 60	2190	4	2193	4	2197	4
	240	50 - 60	2191	6	2194	9	2198	9
	415	50 - 60	2192	9	2195	6	2199	6

63A and 125A with screw / clamp terminals and pilot contact

Note: This pilot contact should **NOT** be counted as a main 'pin'



**Plug
with Multi-Grip
Cable Gland**

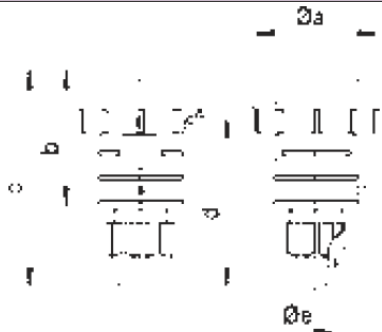
 Watertight

All items on this page are IP67 watertight



Dimensions

CEE **NORM**

	Amperes	16			32		
	Poles	3	4	5	3	4	5
	Ø a	70	78	86	94	94	101
	b	95	95	97	118	118	117
	c	145	145	152	178	178	181
	d	111	111	119	136	136	138.5
	Ø e	18	18	21	23	23	27
	Conductor mm² min	1	1	1	2.5	2.5	2.5
	Conductor mm² max	2.5	2.5	2.5	6	6	6

Plug QUICK-CONNECT with Multi-Grip Cable Gland

- Screwless terminals
- Multi-Grip cable gland system with moulded-in gasket
- Nickel-plated contacts
- High temperature resistant contact carrier

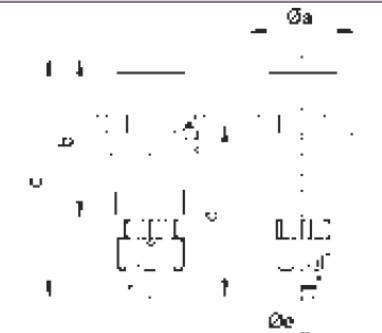
☼☼☼ Watertight
IP67

	Amperes	63		
	Poles	3	4	5
	Ø a	113.5	113.5	113.5
	b	164	164	164
	c	245	245	245
	d	177	177	177
	Ø e	36	36	36
	Conductor mm² min	6	6	6
	Conductor mm² max	16	16	16

Plug with Multi-Grip Cable Gland

- Multi-Grip cable gland system with moulded-in gasket
- High temperature resistant contact carrier
- Screw / clamp terminals
- Nickel-plated contacts

☼☼☼ Watertight
IP67

	Amperes	125		
	Poles	3	4	5
	Ø a	126	126	126
	b	181	181	181
	c	282	282	282
	d	206	206	206
	Ø e	50	50	50
	Conductor mm² min	16	16	16
	Conductor mm² max	50	50	50

Plug with Multi-Grip Cable Gland

- Multi-Grip cable gland system with moulded-in gasket
- High temperature resistant contact carrier
- Screw / clamp terminals
- Nickel-plated contacts

☼☼☼ Watertight
IP67

A	V	Hz		EARTH HR. POS		EARTH HR. POS		EARTH HR. POS
CURRENT	VOLTAGE	FREQUENCY	2P+E		3P+E		3P+N+E	

Appliance Inlets

CEE **NORM**

16 	110	50 - 60	244	4	247	4	2413	4
	240	50 - 60	245	6	248	9	2414	9
	415	50 - 60	246	9	249	6	2415	6



Surface Mounting Appliance Inlet

 Splashproof

32 	110	50 - 60	24167	4	24170	4	24176	4
	240	50 - 60	24168	6	24171	9	24177	9
	415	50 - 60	24169	9	24172	6	24144	6

16A and 32A with screw terminals



Surface Mounting Appliance Inlet

 Splashproof

63 	110	50 - 60						
	240	50 - 60	24336	6				
	415	50 - 60			24205	6	24134	6

63A with screw / clamp terminals and pilot contact

Note: This pilot contact should **NOT** be counted as a main 'pin'



Surface Mounting Appliance Inlet

 Splashproof

16 	240	50 - 60	240	6				
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16 	240	50 - 60	242	6	As above with hinged lid			
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Surface Mounting Appliance Inlet

 Splashproof

As above with hinged lid

16 	110	50 - 60	2460	4	2463	4	2469	4
	240	50 - 60	2461	6	2464	9	2470	9
	415	50 - 60	2462	9	2465	6	2471	6
32 	110	50 - 60	24335	4		4		4
	240	50 - 60	24017	6		9		9
	415	50 - 60		9	24018	6	24012	6

16A and 32A with screw terminals



Surface Mounting Appliance Inlet

 Splashproof

With hinged lid



Other voltages and frequencies are available on request. Contact CEE Norm UK for further details

Dimensions

CEE NORM

	Amperes	16		
	Poles	3	4	5
	a	51	59	59
	b	-	11	11
	c	64	75	75
	d	4	4	4
	e	4.1	5.1	5.1
	f	93	106	110
	h	122	135	135
	i	87	100	100
	k	40	-	-
	Conductor mm ² min	1	1	1
	Conductor mm ² max	2.5	2.5	2.5

Surface Mounting Appliance Inlet

Splashproof

	Amperes	32		
	Poles	3	4	5
	a	83	83	83
	b	126	126	126
	c	165	165	166
	d	128	128	130
	e	68	68	68
	f	11	11	11
	h	5.5	5.5	5.5
	i	6.5	6.5	6.5
	k	12	12	12
	l	65	65	65
	m	80	80	80
	n	10	10	10
	p	M25	M25	M25
	r	2xM25	2xM25	2xM25
	Conductor mm ² min	2.5	2.5	2.5
	Conductor mm ² max	6	6	6

Surface Mounting Appliance Inlet

Splashproof

	Amperes	63		
	Poles	3	4	5
	a	118	118	118
	b	170	170	170
	c	259	259	259
	d	174	174	174
	e	104	104	104
	f	136	136	136
	h	6.1	6.1	6.1
	i	6	6	6
	Conductor mm ² min	6	6	6
	Conductor mm ² max	16	16	16

Surface Mounting Appliance Inlet

Splashproof

	Amperes	16		
	Poles	3	4	5
	a	56.5	56.5	56.5
	b	60	60	60
	c	93	93	93
	d	73	73	73
	e	29.5	29.5	29.5
	f	23.5	23.5	23.5
	h	5.5	5.5	5.5
	i	3	3	3
	Conductor mm ² min	1	1	1
	Conductor mm ² max	2.5	2.5	2.5

With hinged lid



	Amperes	32		
	Poles	3	4	5
	a	84	90	90
	b	84	75	75
	c	129	138	138
	c1	138	149	149
	d	101	110	110
	d1	105	114	114
	e	5.5	5.5	5.5
	f	64	45	45
	h	64	78	78
	i	-	13	13
	k	23	29	29
	l	M20	M25	M25
	Conductor mm ² min	1	1	1
	Conductor mm ² max	2.5	2.5	2.5

	Amperes	16		
	Poles	3	4	5
	a	64	75	75
	b	87	100	100
	c	138	150	150
	d	111	120	120
	e	51	59	59
	f	-	11	11
	h	4.1	5.1	5.1
	i	4.5	4.5	4.5
	k	40	-	-
	l	M20	M20	M20
	m	for M20	for M20	for M20
	Conductor mm ² min	1	1	1
	Conductor mm ² max	2.5	2.5	2.5

With hinged lid



	Amperes	32		
	Poles	3	4	5
	a	84	90	90
	b	84	75	75
	c	129	138	138
	c1	138	149	149
	d	101	110	110
	d1	105	114	114
	e	5.5	5.5	5.5
	f	64	45	45
	h	64	78	78
	i	-	13	13
	k	23	29	29
	l	M20	M25	M25
	Conductor mm ² min	1	1	1
	Conductor mm ² max	2.5	2.5	2.5

A	V	Hz		EARTH NR. POS		EARTH NR. POS		EARTH NR. POS
CURRENT	VOLTAGE	FREQUENCY	2P+E		3P+E		3P+N+E	

Appliance Inlets

CEE **NORM**

16 	110	50 - 60	2472	4	2475	4	2481	4
	240	50 - 60	2473	6	2476	9	2482	9
	415	50 - 60	2474	9	2477	6	2483	6
32 	110	50 - 60	24154	4				
	240	50 - 60	24020	6				
	415	50 - 60		9	24021	6	2402	6



Surface Mounting Appliance Inlet

 Watertight

16 	110	50 - 60	2484	4	2487	4	2493	4
	240	50 - 60	2485	6	2488	9	2494	9
	415	50 - 60	2486	9	2489	6	2495	6
32 	110	50 - 60	24216	4				
	240	50 - 60	24023	6				
	415	50 - 60		9	24024	6	24013	6

16A and 32A with screw terminals



* As above with Fastening Cap

 Watertight

63 	110	50 - 60						
	240	50 - 60	24184	6	24185	9		
	415	50 - 60		9	24035	6	24062	6



Surface Mounting Appliance Inlet

 Watertight

125 	110	50 - 60	24197	4				
	240	50 - 60	24198	6	24199	9		
	415	50 - 60			24200	6	24202	6



Surface Mounting Appliance Inlet

Top M50 Cable Entry

 Watertight

125 	110	50 - 60		4				
	240	50 - 60	24007	6				
	415	50 - 60			24008	6	24010	6

63A and 125A with screw / clamp terminals and pilot contact
Note: This pilot contact should **NOT** be counted as a main 'pin'



Surface Mounting Appliance Inlet

Top M40 Cable Entry

Bottom 1x M40/M50

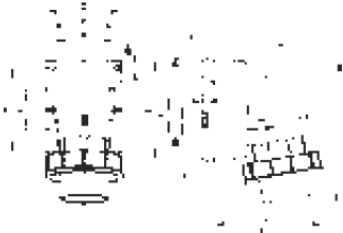
 Watertight



Other voltages and frequencies are available on request. Contact CEE Norm UK for further details

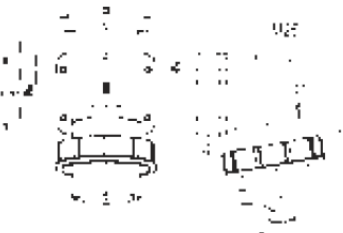
Dimensions

CEE **NORM**

	Amperes	16		
	Poles	3	4	5
	a	64	75	84
	b	87	100.0	84
	c	137	151	136
	d	112	119	-
	e	51	59	-
	f	-	11	-
	Ø h	4.1	5.1	-
	i	4.5	4.5	-
	k	40	-	-
	l	-	-	111
	m	-	-	64
	n	-	-	64
	Ø o	-	-	5.5
	p	M20	M20	-
	Ø s	-	-	M20
	t	M20	M20	-

Surface Mounting Appliance Inlet

☼☼☼ Watertight
IP67

	Amperes	32		
	Poles	3	4	5
	a	90	90	90
	b	75	75	75
	c	78	78	78
	d	45	45	45
	Ø e	5.5	5.5	5.5
	f	28	28	28
	g	122	122	123
	h	138	138	139
	i	13	13	13
	Ø k	29	29	29

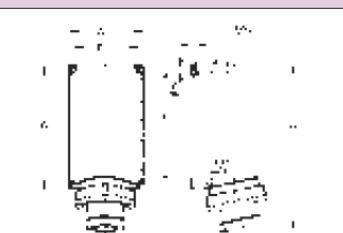
As above with Fastening Cap

☼☼☼ Watertight
IP67

	Amperes	63		
	Poles	3	4	5
	a	118	118	118
	b	170	170	170
	c	259	259	259
	d	174	174	174
	e	104	104	104
	f	136	136	136
	Ø h	6.1	6.1	6.1
	i	6	6	6
	Conductor mm² min	6	6	6
	Conductor mm² max	16	16	16

Surface Mounting Appliance Inlet

☼☼☼ Watertight
IP67

	Amperes	125		
	Poles	3	4	5
	a	160	160	160
	b	260	260	260
	c	364	364	364
	d	165	165	165
	e	140	140	140
	f	240	240	240
	Ø h	8.3	8.3	8.3
	i	10	10	10
	Conductor mm² min	16	16	16
	Conductor mm² max	50	50	50

Surface Mounting Appliance Inlet

☼☼☼ Watertight
IP67

	Amperes	125		
	Poles	3	4	5
	a	180	180	180
	b	460	460	460
	c	160	160	160
	d	440	440	440
	e	220	220	220
	f	562	562	562
	Ø g	8.3	8.3	8.3
	h	6.5	6.5	6.5
	i	M40	M40	M40
	k	M40/50	M40/50	M40/50
	Conductor mm² min	16	16	16
	Conductor mm² max	50	50	50

Surface Mounting Appliance Inlet

☼☼☼ Watertight
IP67

A	V	Hz	2P+E	EARTH HR. POS	3P+E	EARTH HR. POS	3P+N+E	EARTH HR. POS
CURRENT	VOLTAGE	FREQUENCY						

Appliance Inlets

CEE NORM

16	110	50 - 60	260	4	263	4	2610	4
	240	50 - 60	261	6	264	9	2611	9
	415	50 - 60	262	9	265	6	2612	6
32	240	50 - 60	2662	4				
	415	50 - 60			2663	6	2600	6



Panel Mounting Appliance Inlet

Splashproof

16	110	50 - 60	2613	4	2616	4	2622	4
	240	50 - 60	2614	6	2617	9	2623	9
	415	50 - 60	2615	9	2618	6	2624	6
32	240	50 - 60	2665	6				
	415	50 - 60		9	2666	6	2601	6



Panel Mounting Appliance Inlet

Watertight

16	110	50 - 60	2625	4	2628	4	2634	4
	240	50 - 60	2626	6	2629	9	2635	9
	415	50 - 60	2627	9	2630	6	2636	6
32	240	50 - 60	2656	6				
	415	50 - 60		9	2657	6	2655	6



Panel Mounting Appliance Inlet

With hinged lid
 Splashproof

16	110	50 - 60	2637	4	2640	4	2646	4
	240	50 - 60	2638	6	2641	9	2647	9
	415	50 - 60	2639	9	2642	6	2636	6
32	240	50 - 60	2659	6				
	415	50 - 60			2660	6	2604	6



Panel Mounting Appliance Inlet

With fastening cap
 Watertight

16	110	50 - 60	2826	4	2873	4		
	240	50 - 60	2817	6				
	415	50 - 60			2831	6	2814	6
32	110	50 - 60	2811	4				
	240	50 - 60	2827	6				
	415	50 - 60			2830	6	2815	6



Panel Mounting Appliance Inlet

Splashproof
A retaining nose on panel for the connector is recommended

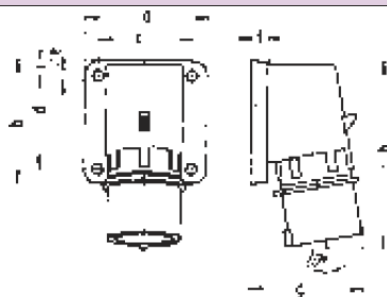
16A and 32A with screw terminals



Other voltages and frequencies are available on request. Contact CEE Norm UK for further details

Dimensions

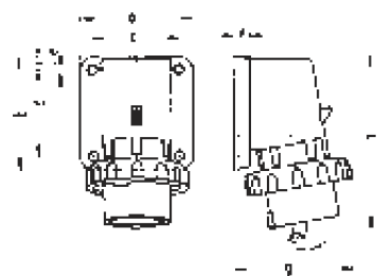
CEE **NORM**



Amperes	16			32		
Poles	3	4	5	3	4	5
a	74	75	84	90	90	90
b	84	100	84	75	75	75
c	58	62	64	78	78	78
d	64	74	64	45	45	45
Ø e	5.5	4.3	5.5	5.5	5.5	5.5
f	12	12	7	7	7	7
g	70	77	78	86	86	88
h	128	145	129	138	138	140
i	-	-	-	13	13	13
Conductor mm² min	1.5	1.5	1.5	2.5	2.5	2.5
Conductor mm² max	4	4	4	10	10	10

Panel Mounting Appliance Inlet

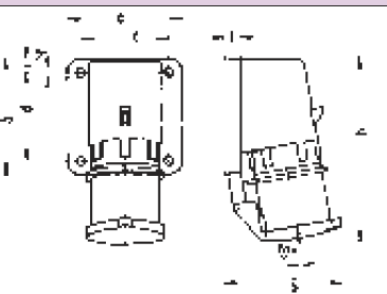
Splashproof



Amperes	16			32		
Poles	3	4	5	3	4	5
a	74	75	84	90	90	90
b	84	100	84	75	75	75
c	58	62	64	78	78	78
d	64	74	64	45	45	45
Ø e	5.5	4.3	5.5	5.5	5.5	5.5
f	12	12	7	7	7	7
g	80	88	90	100	100	101
h	128	145	129	138	138	139
i	-	-	-	13	13	13
Conductor mm² min	1.5	1.5	1.5	2.5	2.5	2.5
Conductor mm² max	4	4	4	10	10	10

Panel Mounting Appliance Inlet

Watertight

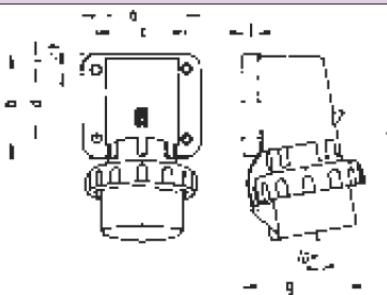


Amperes	16			32		
Poles	3	4	5	3	4	5
a	74	75	84	90	90	90
b	84	100	84	75	75	75
c	58	62	64	78	78	78
d	64	74	64	45	45	45
Ø e	5.5	4.3	5.5	5.5	5.5	5.5
f	12	12	29	29	29	29
g	78	88	105	114	114	115
h	134	151	138	149	149	150
i	-	-	-	13	13	13
Conductor mm² min	1.5	1.5	1.5	2.5	2.5	2.5
Conductor mm² max	4	4	4	10	10	10

Panel Mounting Appliance Inlet

With hinged lid

Splashproof

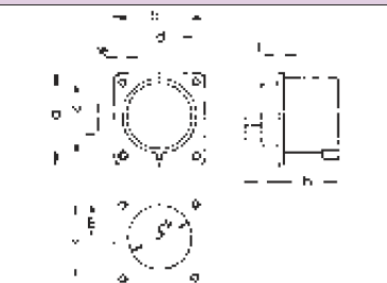


Amperes	16			32		
Poles	3	4	5	3	4	5
a	74	75	84	90	90	90
b	84	100	84	75	75	75
c	58	62	64	78	78	78
d	64	74	64	45	45	45
Ø e	5.5	4.3	5.5	5.5	5.5	5.5
f	12	12	7	7	7	7
g	80	88	90	100	100	101
h	133	152	134	147	147	148
i	-	-	-	13	13	13
Conductor mm² min	1.5	1.5	1.5	2.5	2.5	2.5
Conductor mm² max	4	4	4	10	10	10

Panel Mounting Appliance Inlet

With fastening cap

Watertight



Amperes	16			32		
Poles	3	4	5	3	4	5
a	75	75	75	75	75	75
b	75	75	75	75	75	75
c	60	60	60	60	60	60
d	60	60	60	60	60	60
Ø e	5.5	5.5	5.5	5.5	5.5	5.5
f	7	7	7	7	7	7
h	43	43	43	53	53	53
i	24	24	24	30	30	30
k	42	48	61	57	57	60
m	30	30	25	28	28	30
Conductor mm² min	1.5	1.5	1.5	2.5	2.5	2.5
Conductor mm² max	4	4	4	10	10	10

Panel Mounting Appliance Inlet

Splashproof

A retaining nose on panel for the connector is recommended

A CURRENT	V VOLTAGE	Hz FREQUENCY	 2P+E	EARTH NO. POS	 3P+E	EARTH NO. POS	 3P+N+E	EARTH NO. POS
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Appliance Inlets

CEE NORM

16 	110	50 - 60	2705	4	2708	4	2755	4
	240	50 - 60	2706	6	2709	9	2756	9
	415	50 - 60	2707	9	2751	6	2757	6
32 	110	50 - 60	2758	4	2761	4	2767	4
	240	50 - 60	2759	6	2762	9	2768	9
	415	50 - 60	2760	9	2763	6	2769	6
63 	110	50 - 60	2770	4	2773	4	2779	4
	240	50 - 60	2771	6	2774	9	2780	9
	415	50 - 60	2772	9	2775	6	2781	6



Panel Mounting Appliance Inlet

 Splashproof

10° Angle

16 	110	50 - 60	2782	4	2785	4	2791	4
	240	50 - 60	2783	6	2786	9	2792	9
	415	50 - 60	2784	9	2787	6	2793	6
32 	110	50 - 60	2794	4	2797	4	27003	4
	240	50 - 60	2795	6	2798	9	27004	9
	415	50 - 60	2796	9	2799	6	27005	6
63 	110	50 - 60	27006	4	27009	4	27015	4
	240	50 - 60	27007	6	27010	9	27016	9
	415	50 - 60	27008	9	27011	6	27017	6



Panel Mounting Appliance Inlet

 Watertight

10° Angle

125 	110	50 - 60	2735	4	2738	4	2742	4
	240	50 - 60	2736	6	2739	9	2743	9
	415	50 - 60	2737	9	2740	6	2744	6



Panel Mounting Appliance Inlet

 Watertight

15° Angle

63 	110	50 - 60	2880	4				
	240	50 - 60	2834	6				
	415	50 - 60			2833	6	2837	6



Panel Mounting Appliance Inlet Straight

 Splashproof

As above but

 Watertight

63 	110	50 - 60	2881	4				
	240	50 - 60	2835	6				
	415	50 - 60			2836	6	2838	6

125 	110	50 - 60	2882	4				
	240	50 - 60	2860	6				
	415	50 - 60			2861	6	2876	6



Panel Mounting Appliance Inlet Straight

 Watertight

16A and 32A with screw terminals

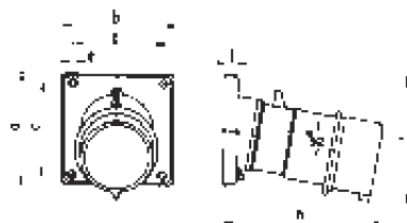
63A and 125A with screw / clamp terminals and pilot contact

Note: This pilot contact should **NOT** be counted as a main 'pin'

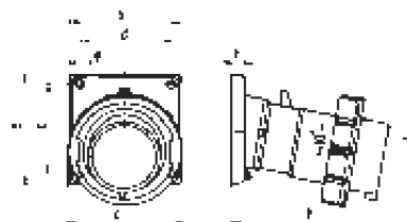


Dimensions

CEE NORM



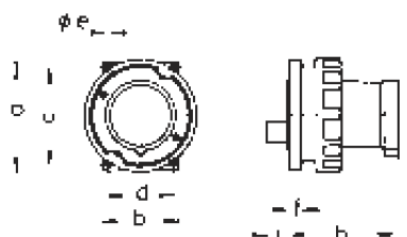
Amperes	16			32			63		
Poles	3	4	5	3	4	5	3	4	5
a	85	85	85	85	85	85	107	107	107
b	85	85	85	85	85	85	100	100	100
c	70	70	70	70	70	70	85	85	85
d	70	70	70	70	70	70	77	77	77
e	6.3	6.3	6.3	6.3	6.3	6.3	6.5	6.5	6.5
f	11	11	11	11	11	11	12	12	12
g	104	110	116	121	121	127	155	155	155
l	83	90	92	96	96	100	118	118	118
Conductor mm ² min	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4
Conductor mm ² max	4	4	4	10	10	10	16	16	16



Amperes	16			32			63		
Poles	3	4	5	3	4	5	3	4	5
a	85	85	85	85	85	85	107	107	107
b	85	85	85	85	85	85	100	100	100
c	70	70	70	70	70	70	85	85	85
d	70	70	70	70	70	70	77	77	77
e	6.3	6.3	6.3	6.3	6.3	6.3	6.5	6.5	6.5
f	11	11	11	11	11	11	12	12	12
h	104	110	116	121	121	127	155	155	155
i	83	90	92	96	96	100	118	118	118
k	70.5	79.5	86.5	95	95	101.5	113.5	113.5	113.5
Conductor mm ² min	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4
Conductor mm ² max	4	4	4	10	10	10	16	16	16



Amperes	125		
Poles	3	4	5
a	130	130	130
b	120	120	120
c	108	108	108
d	100	100	100
e	6.3	6.3	6.3
f	5	5	5
h	31	31	31
i	132	132	132
k	98	98	98
Conductor mm ² min	25	25	25
Conductor mm ² max	70	70	70



Amperes	125		
Poles	3	4	5
a	110	110	110
b	106	106	106
c	90	90	90
d	90	90	90
Ø e	5.5	5.5	5.5
f	13	13	13
h	96	96	96
i	19	19	19
Conductor mm ² min	6	6	6
Conductor mm ² max	25	25	25

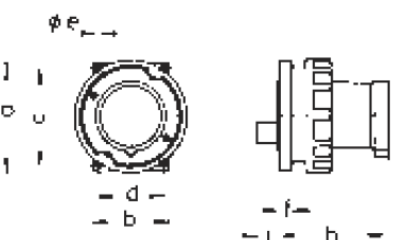
Appliance Inlet with Flange

Splashproof

A retaining nose on panel for the connector is recommended

As above but

Watertight



Amperes	125		
Poles	3	4	5
a	120	120	120
b	120	120	120
c	100	100	100
d	100	100	100
Ø e	6.5	6.5	6.5
f	13	13	13
h	116	116	116
i	20	20	20
k	104	104	104v
Conductor mm ² min	25	25	25
Conductor mm ² max	70	70	70

A CURRENT	V VOLTAGE	Hz FREQUENCY	 2P+E	 EARTH HR. POS	 3P+E	 EARTH HR. POS	 3P+N+E	 EARTH HR. POS
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Appliance Inlets

CEE **NORM**

16 	110	50 - 60		4		4		4
	240	50 - 60	2899	6		9		9
	415	50 - 60		9	28101	6	28103	6
32 	110	50 - 60		4		4		4
	240	50 - 60	28105	6		9		9
	415	50 - 60		9	28107	6	28109	6



Panel Mounting Appliance Inlet

 Watertight

Straight

Cover for Appliance Inlet & Plugs

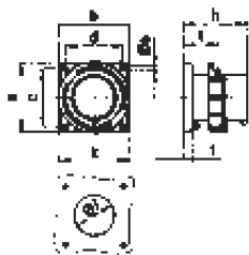
(Suitable for Watertight IP67 only)

Part No.	
830	Cover for 16A 3P W/T A.I./plug
831	Cover for 16A 5P W/T A.I./plug
832	Cover for 32A 5P W/T A.I./plug
833	Cover for 63A W/T A.I./plug
834	Cover for 125A W/T A.I./plug
835	Cover for 16A 4P W/T A.I./plug
837	Cover for 32A 3P4P W/T A.I./plug



Dimensions

CEE **NORM**



Amperes	16			32		
Poles	3	4	5	3	4	5
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	70	70	70	70	70	70
d	70	70	70	70	70	70
Ø e	6.3	6.3	6.3	6.3	6.3	6.3
f	11	11	11	11	11	11
h	75.5	75	76.5	85	85	85
l	44	44	44	44	44	44
k	70.5	78.5	86.5	94	94	101.5
Ø l	49	49	49	49	49	49
Conductor mm ² min	1	1	1	2.5	2.5	2.5
Conductor mm ² max	2.5	2.5	2.5	6	6	6