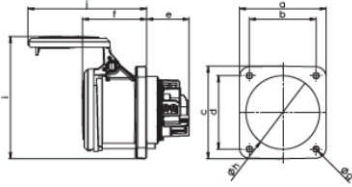


# Flanged sockets straight

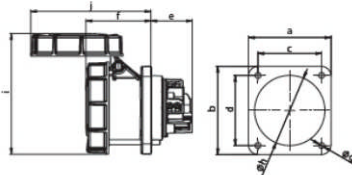


## Power Twist Flanged socket straight IP44

Poles	63 Amp			63 Amp		
	3	4	5	3	4	5
a	100	100	100	100	100	100
b	100	100	100	107	107	107
c	80	80	80	77	77	77
d	80	80	80	85	85	85
e	50	50	50	50	50	50
f	75	75	75	75	75	75
g	7	7	7	7	7	7
h	85	85	85	85	85	85
i	138	138	138	142	142	142
j	138	138	138	138	138	138
Connection type:	Contact frame with screws					
Wire flexible [mm <sup>2</sup> ]	6-16					
solid [mm <sup>2</sup> ]	6-25					
Contact screws [Ncm]	200 Ncm					
Weight [g]	440	485	539	446	491	545

- contact frame with screws
- housing material: PA6
- contacts: brass with lamellar contact CuBe
  - to order with pilot contact please add a „5“, e.g. 33551-6 (see p. 10)
  - to order with pilot contact system (PCS) please add a „6“ e.g. 33561-6 (see page 10)

IP44 splashproof

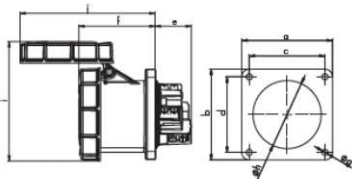


## Power Twist Flanged socket straight IP66/67

Poles	63 Amp			63 Amp		
	3	4	5	3	4	5
a	100	100	100	100	100	100
b	100	100	100	107	107	107
c	80	80	80	77	77	77
d	80	80	80	85	85	85
e	50	50	50	50	50	50
f	80	80	80	80	80	80
g	7	7	7	7	7	7
h	85	85	85	85	85	85
i	147	147	147	147	147	147
j	146	146	146	146	146	146
Connection type:	Contact frame with screws					
Wire flexible [mm <sup>2</sup> ]	6-16					
solid [mm <sup>2</sup> ]	6-25					
Contact screws [Ncm]	200 Ncm					
Weight [g]	488	533	587	494	539	593

- contact frame with screws
- housing material: PA6
- contacts: brass with lamellar contact CuBe
  - to order with pilot contact please add a „5“, e.g. 3355-6 (see p. 10)
  - to order with pilot contact system (PCS) please add a „6“ e.g. 3356-6 (see page 10)

IP66/67 watertight



## Power Twist Flanged socket straight IP66/67

Poles	125 Amp		
	3	4	5
Flange a x b	120	120	120
Fixing Center c x d	100	100	100
e	48	48	48
f	101	101	101
g	8	8	8
h	90	90	90
i	159	159	159
j	179	179	179
Connection type:	Contact frame with screws		
Wire flexible [mm <sup>2</sup> ]	16-50		
solid [mm <sup>2</sup> ]	16-70		
Contact screws [Ncm]	450 Ncm		
Weight [g]	752	890	986

- contact frame with hexagon socket screws
- housing material: PA6
- contacts: brass with lamellar contact CuBe
  - to order with pilot contact please add a „5“, e.g. 3455-6 (see p. 10)
  - to order with pilot contact system (PCS) please add a „6“ e.g. 3456-6 (see page 10)

IP66/67 watertight

Amp.	Poles	pack. unit	110V~ 50/60Hz 4h	230V~ 50/60Hz 3p=6h 4p+5p=9h	400V~ 50/60Hz 3p=9h 4p+5p=6h	500V~ 50/60Hz 7h	>50- 500V~ 100-300Hz 10h	>50- 500V~ 301-500Hz 2h
			Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.

Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~
<b>flange 100 x 100 - fixing center 80 x 80</b>								
63	3	2	3331-4	3331-6	3331-9	3331-7	3331-10	3331-2
63	4	2	3341-4	3341-9	3341-6	3341-7	3341-10	3341-2
63	5	2	3351-4	3351-9	3351-6	3351-7	3351-10	3351-2
<b>flange 100 x 107 - fixing center 77 x 85</b>								
63	3	2	3331-4fc	3331-6fc	3331-9fc	3331-7fc	3331-10fc	3331-2fc
63	4	2	3341-4fc	3341-9fc	3341-6fc	3341-7fc	3341-10fc	3341-2fc
63	5	2	3351-4fc	3351-9fc	3351-6fc	3351-7fc	3351-10fc	3351-2fc



3351-6

Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~
<b>flange 100 x 100 - fixing center 80 x 80</b>								
63	3	2	333-4	333-6	333-9	333-7	333-10	333-2
63	4	2	334-4	334-9	334-6	334-7	334-10	334-2
63	5	2	335-4	335-9	335-6	335-7	335-10	335-2
<b>flange 100 x 107 - fixing center 77 x 85</b>								
63	3	2	333-4fc	333-6fc	333-9fc	333-7fc	333-10fc	333-2fc
63	4	2	334-4fc	334-9fc	334-6fc	334-7fc	334-10fc	334-2fc
63	5	2	335-4fc	335-9fc	335-6fc	335-7fc	335-10fc	335-2fc



335-6

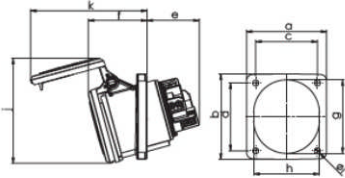
Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~
<b>flange 120 x 120 - fixing center 100 x 100</b>								
125	3	2	343-4	343-6	343-9	343-7	343-10	343-2
125	4	2	344-4	344-9	344-6	344-7	344-10	344-2
125	5	2	345-4	345-9	345-6	345-7	345-10	345-2



345-6



# Flanged sockets sloping

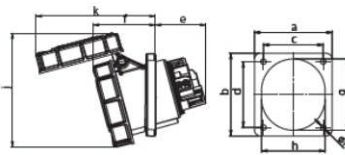


## Power Twist Flanged socket sloping IP44

Poles	63 Amp			63 Amp			63 Amp		
	3	4	5	3	4	5	3	4	5
a	100	100	100	100	100	100	106	106	106
b	112	112	112	107	107	107	110	110	110
c	80	80	80	77	77	77	90	90	90
d	88	88	88	85	85	85	90	90	90
e	64	64	64	64	64	64	64	64	64
f	74	74	74	74	74	74	74	74	74
g	92	92	92	92	92	92	92	92	92
h	82	82	82	82	82	82	82	82	82
i	7	7	7	7	7	7	7	7	7
j	132	132	132	132	132	132	132	132	132
k	146	146	146	146	146	146	146	146	146
Connection type:	Contact frame with screws								
Wire flexible [mm <sup>2</sup> ]	6-16								
solid [mm <sup>2</sup> ]	6-25								
Contact screws [Ncm]	200 Ncm								
Weight [g]	447	492	547	443	488	543	450	395	550

- contact frame with screws
- housing material: PA6
- contacts: brass with lamellar contact CuBe
  - to order with pilot contact please add a „5“ e.g. 43351-6 (see page 10)
  - to order with pilot contact system (PCS) please add a „6“ e.g. 43361-6 (see page 10)

IP44 splashproof

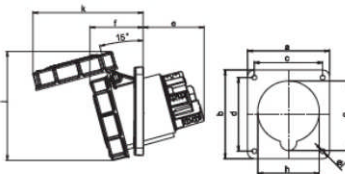


## Power Twist Flanged socket sloping IP67

Poles	63 Amp			63 Amp			63 Amp		
	3	4	5	3	4	5	3	4	5
a	100	100	100	100	100	100	106	106	106
b	112	112	112	107	107	107	110	110	110
c	80	80	80	77	77	77	90	90	90
d	88	88	88	85	85	85	90	90	90
e	64	64	64	64	64	64	64	64	64
f	80	80	80	80	80	80	80	80	80
g	92	92	92	92	92	92	92	92	92
h	82	82	82	82	82	82	82	82	82
i	7	7	7	7	7	7	7	7	7
j	148	148	148	148	148	148	148	148	148
k	154	154	154	154	154	154	154	154	154
Connection type:	Contact frame with screws								
Wire flexible [mm <sup>2</sup> ]	6-16								
solid [mm <sup>2</sup> ]	6-25								
Contact screws [Ncm]	200 Ncm								
Weight [g]	495	540	595	491	536	591	498	443	598

- contact frame with screws
- housing material: PA6
- contacts: brass with lamellar contact CuBe
  - to order with pilot contact please add a „5“ e.g. 4355-6 (see page 9)
  - to order with pilot contact system (PCS) please add a „6“ e.g. 4356-6 (see page 10)

IP66/67 watertight



## Power Twist Flanged socket sloping IP67

Poles	125 Amp			125 Amp		
	3	4	5	3	4	5
a	120	120	120	114	114	114
b	130	130	130	114	114	114
c	100	100	100	90	90	90
d	108	108	108	90	90	90
e	92	92	92	92	92	92
f	77	77	77	77	77	77
g	102	102	102	102	102	102
h	90	90	90	90	90	90
i	7	7	7	7	7	7
j	160	160	160	160	160	160
k	162	162	162	162	162	162
Connection type:	Contact frame with screws					
Wire flexible [mm <sup>2</sup> ]	16-50					
solid [mm <sup>2</sup> ]	16-70					
Contact screws [Ncm]	450 Ncm					
Weight [g]	804	896	995	792	880	987

- contact frame with hexagon socket screws
- housing material: PA6
- contacts: brass with lamellar contact CuBe
  - to order with pilot contact please add a „5“ e.g. 4455-6 (see page 10)
  - to order with pilot contact system (PCS) please add a „6“ e.g. 4456-6 (see page 10)

IP66/67 watertight



**110V~**  
50/60Hz  
4h

**230V~**  
50/60Hz  
3p=6h  
4p+5p=9h

**400V~**  
50/60Hz  
3p=9h  
4p+5p=6h

**500V~**  
50/60Hz  
7h

**>50-500V~**  
100-300Hz  
10h

**>50-500V~**  
301-500Hz  
2h

Amp.	Poles	pack. unit	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.
------	-------	------------	---------	---------	---------	---------	---------	---------

<b>flange 100 x 112 - fixing center 80 x 88</b>								
63	3	2	4331-4	4331-6	4331-9	4331-7	4331-10	4331-2
63	4	2	4341-4	4341-9	4341-6	4341-7	4341-10	4341-2
63	5	2	4351-4	4351-9	4351-6	4351-7	4351-10	4351-2
<b>flange 100 x 107 - fixing center 77 x 85</b>								
63	3	2	4331-4fc	4331-6fc	4331-9fc	4331-7fc	4331-10fc	4331-2fc
63	4	2	4341-4fc	4341-9fc	4341-6fc	4341-7fc	4341-10fc	4341-2fc
63	5	2	4351-4fc	4351-9fc	4351-6fc	4351-7fc	4351-10fc	4351-2fc
<b>flange 106 x 110 - fixing center 90 x 90</b>								
63	3	2	4331-4fd	4331-6fd	4331-9fd	4331-7fd	4331-10fd	4331-2fd
63	4	2	4341-4fd	4341-9fd	4341-6fd	4341-7fd	4341-10fd	4341-2fd
63	5	2	4351-4fd	4351-9fd	4351-6fd	4351-7fd	4351-10fd	4351-2fd



4351-6

<b>flange 100 x 112 - fixing center 80 x 88</b>								
63	3	2	433-4	433-6	433-9	433-7	433-10	433-2
63	4	2	434-4	434-9	434-6	434-7	434-10	434-2
63	5	2	435-4	435-9	435-6	435-7	435-10	435-2
<b>flange 100 x 107 - fixing center 77 x 85</b>								
63	3	2	433-4fc	433-6fc	433-9fc	433-7fc	433-10fc	433-2fc
63	4	2	434-4fc	434-9fc	434-6fc	434-7fc	434-10fc	434-2fc
63	5	2	435-4fc	435-9fc	435-6fc	435-7fc	435-10fc	435-2fc
<b>flange 106 x 110 - fixing center 90 x 90</b>								
63	3	2	433-4fd	433-6fd	433-9fd	433-7fd	433-10fd	433-2fd
63	4	2	434-4fd	434-9fd	434-6fd	434-7fd	434-10fd	434-2fd
63	5	2	435-4fd	435-9fd	435-6fd	435-7fd	435-10fd	435-2fd



435-6

<b>flange 120 x 130 - fixing center 100 x 108</b>								
125	3	2	443-4	443-6	443-9	443-7	443-10	443-2
125	4	2	444-4	444-9	444-6	444-7	444-10	444-2
125	5	2	445-4	445-9	445-6	445-7	445-10	445-2
<b>flange 114 x 114 - fixing center 90 x 90</b>								
125	3	2	443-4fe	443-6fe	443-9fe	443-7fe	443-10fe	443-2fe
125	4	2	444-4fe	444-9fe	444-6fe	444-7fe	444-10fe	444-2fe
125	5	2	445-4fe	445-9fe	445-6fe	445-7fe	445-10fe	445-2fe



445-6

